#### DRILLING LOCATION ASSESSMENT

# State of Utah Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS WELL NAME: CIGE 145-29-9-22

SECTION: 29 TWP: 9S RNG: 22E LOC: 2314 FNL 2041 FWL QTR/QTR SE/NW COUNTY: UINTAH FIELD: NATURAL BUTTES

SURFACE OWNER: STATE OF UTAH SPACING: NATURAL BUTTES UNIT

INSPECTOR: BRAD HILL DATE AND TIME: 3/4/91 13:45

<u>PARTICIPANTS:</u>Bill Siersma-CIGE, Bob Anderson-Permit Agent, Robert Kay-Uintah Engineering, Harley Jackson-Jackson Const.

REGIONAL SETTING/TOPOGRAPHY: The proposed location is in the southeastern Uinta Basin in a rugged topographic area of hills and drainages. There will be 2 low water crossings on the access road. This location is on a narrow ridge with deep drainages on the north, south and west.

#### LAND USE:

CURRENT SURFACE USE: None

PROPOSED SURFACE DISTURBANCE: A roughly rectangular pad will be constructed with approximate dimensions of 325'X 160' with a 125'X 75' extension for the reserve pit. (see application) An access road .4 miles long will also be constructed.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Sage, Greasewood, Rabbitbrush, Curley grass, Snakeweed, Shadscale, Ephedra, Short Saltbush, Indian Ricegrass, Prickly Pear/Deer, Antelope, Rabbits, Birds, Horses

#### ENVIRONMENTAL PARAMETERS

#### SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Sandy-clay with abundant sandstone fragments. Some sandstone outcrops.

SURFACE FORMATION & CHARACTERISTICS: Uinta Formation consisting of interbedded sandstones and shales.

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

#### SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Wasatch-4425'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated

CULTURAL RESOURCES/ARCHAEOLOGY: Cleared by Metcaff and Associates.

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: The area will be recontoured and reseeded as per State Lands instructions.

## RESERVE PIT

CHARACTERISTICS: The reserve pit will be rectangular with dimensions of 125'X 75'X 10'.

LINING: None needed.

MUD PROGRAM: The entire well will be drilled with aerated water.

DRILLING WATER SUPPLY: To be purchased from Target trucking.

### STIPULATIONS FOR APD APPROVAL

Location is to be bermed to prevent run off.

Two low water crossings to be placed in drainages along access road.

#### **ATTACHMENTS**

Photographs will be placed on file.

#### PLICATE\* SUBMIT IN (Other instions on reverse side)

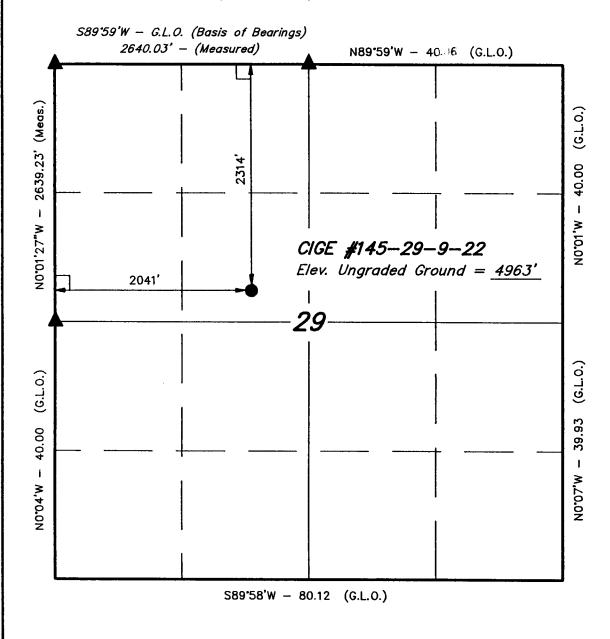
# STATE-OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS, AND MINING

5. Lense Designation and Serial No. State ML-22935

SX

APPLICATION	FOR	PERMIT	TO DRILL,		.,	O DACK	_ Not Appl	or Tribe Name
la. Type of Work							7. Unit Agreement Na	
DRIL	L 🔯		DEEPEN [	]	PLUC	G BACK 🗌	Natural	
b. Type of Well Oil Ga Well We	s X	Other		;	Single X	Multiple  Zone	8. Farm or Lease Nam	
2. Name of Operator	en co	Other			2011€		CIGE	
Coastal Oil	1 & Ga	s Corpora	tion				9. Well No.	
3. Address of Operator							145-29-9	
P. O. Box 7	749, D	enver, Co	lorado 8	0201-074	19		10. Field and Pool, or	
4. Location of Well (Repo	rt location	clearly and i	n accordance with	any State re	equirements.*)		Natural 11. Sec., T., R., M.,	Buttes 630
	20411	F14/1					and Survey or Ar	ea.
2314 FNL 2 At proposed prod. zone	2041	L AA	V 55.1.)	<b>.</b>			Sec. 29.	T9S, R22E
14. Distance in miles and	direction	from nearest 1	own or nost offic	••			12. County or Parrish	
Approximate					Utah		Uintah	Utah
15. Distance from propose					of acres in lease		of acres assigned	
location to nearest property or lease line.	ft.		2041'		200	to t	his well 80	
(Also to nearest drlg. I			.041	19. Prop	posed depth	20. Rote	ary or cable tools	
to nearest well, drilling or applied for, on this	g, complet	اسا	.200'	_	5925', \	٠	Rotary	
21. Elevations (Show wheth	her DF, R				W.J.		22. Approx. date wo	rk will start*
4963' GR							April 1,	1991
23.	<del></del>		PROPOSED CA	SING AND	CEMENTING PR	OGRAM		
Ci Wal-	6:-	- of Cools -	Waisht	- Fast	Setting Dept	<u></u>	Quantity of Ceme	ent .
Size of Hole 12-1/4"	·	e of Casing 5/8" K-55	Weight pe	<del></del>			Circulate to	
1/-1/4	0-			Λ#	11 - 21	711 ·		Juliuce Lib
7-7/8"	5-	1/2" K-55	5 17.			.D.	550 sx Lite +	
7-7/8"	5- <u>P</u>	1/2" K-59	ER TO ATTA	0#	0 <b>-</b> T.	.D.		Class "G"
IN ABOVE SPACE DESC ductive zone. If proposal preventer program, if any. 24.  Signed	P  TECHNIC Engr. ≤ Geol.  Surface  CRIBE PF is to dril E Heit or State	LEASE REF	ER TO ATTA  3-9  8-9  15/9  GRAM: If proporectionally, give proporectionally	O#  CHED DRI  Sal is to deep ertinent data  Title	O - T.  ILLING PROC  Sen or plug back, on subsurface to   Authorized	give data on proceedings and mea	MAR 07 1991  DIVISION OF OIL, GAS & MINING  resent productive zone and sured and true vertical division of the control of the	Class "G"
IN ABOVE SPACE DESC ductive zone. If proposal preventer program, if any. 24.  Signed	FECHNICE Engr. Surface CRIBE PR is to drill E Helt I or State	LEASE REF	ER TO ATTA  3-9  8-9  15/9  GRAM: If proporectionally, give proporectionally	O#  CHED DRI  Sal is to deep ertinent data  Title	O - T.  ILLING PROC  On subsurface to  Authorized  pproval Date	give data on proceedings and mea	MAR 07 1991  DIVISION OF OIL, GAS & MINING  resent productive zone and sured and true vertical division of the control of the	class "G"  d proposed new properties. Give blower  2-5-91  E STATE  ON OF
IN ABOVE SPACE DESC ductive zone. If proposal preventer program, if any. 24.  Signed	FECHNICE Engr. Surface CRIBE PR is to drill E Helt I or State	LEASE REF	ER TO ATTA  3-9  8-9  15/9  GRAM: If proporectionally, give proporectionally	O#  CHED DRI  Seal is to deep ertinent data	O - T.  ILLING PROC  On subsurface to  Authorized  pproval Date	give data on proceedings and mea	MAR 07 1991  DIVISION OF OIL, GAS & MINING  resent productive zone and sured and true vertical division of the control of the	class "G"  d proposed new properties. Give blower  2-5-91  E STATE  ON OF

# 79S, R22E, S.L.B.&M.



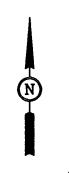
📤 = SECTION CORNERS LOCATED. (Brass Caps)

# COASTAL OIL & GAS CORP.

Well location, CIGE #145-29-9-22, located as shown in the SE 1/4 NW 1/4 of Section 29, T9S, R22E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

BENCH MARK (23EAM 1964 IN THE NW 1/4 OF SECTION 19, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4904 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS THAT BE OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELLEF

REGISTERED AND SURVEYOR REGISTRATION AND 5769

# UINTAH ENGINEERING & LAND SURVEYING P. O. BOX 1758 - 85 SOUTH - 200 EAST VERNAL UTAH - 84078

-101111 04010						
SCALE	DATE					
1" = 1000'	2-28-91					
PARTY	REFERENCES					
G.S. J.F. T.D.H.	G.L.O. PLAT					
WEATHER	FILE					
COLD	COASTAL OIL & GAS CORP.					

# Coastal Oil & Gas Corporation #145-29-9-22 SENW Sec. 29, T9S R22E Uintah County, Utah

# Drilling Prognosis

# 1. Estimated Formation Tops:

Surface Uinta Green River 1500' Wasatch 4425' Gas Total Depth 5925'

# 2. Pressure Control Equipment:

Type : One 10" X 2000 psi annular preventer.

One 10" X 2000 psi double ram preventer (blind ram

above, pipe ram below).

One wing with two manual valves and one choke.

One positive choke and one adjustable.

Testing Procedure : The BOP and choke manifold will be pressure tested

to the rated working pressure 70% of the internal yield strength of the surface casing, whichever is less, for a period of 15 minutes upon installation; once every thirty days and/or when

flange seals are broken if a "nipple-up" or

"nipple-down" takes place.

## 3. Drilling Fluids Program:

Interval	<u>Type</u>	Weight	<u>Viscosity</u>	Fluid Loss	
O - Total Depth	Aerated Water				

Drilling mud inventory will be stockpiled on the location and will not be less than the total amount needed for the mud system as required to drill this well.

# 4. Evaluation Program:

Logs : DIL with Caliper - Surface to Total Depth

FDC-CNL - Approximately 1500' to Total Depth

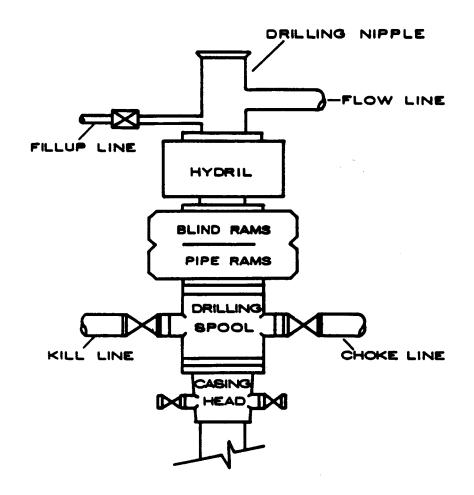
DST's : None Anticipated

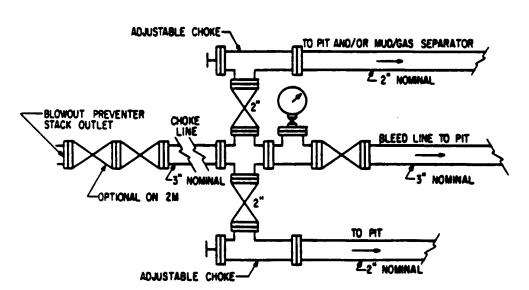
Cores : None Anticipated

# 5. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No  $\rm H_2S$  gas has been reported or known to exist from previous drilling in the area at this depth. Maximum anticipated bottom hole pressure equals 1450 psi.

# BOP STACK





# COASTAL OIL & GAS CORPORATION #145-29-9-22 SENW SECTION 29, T9S R22E UINTAH COUNTY. UTAH

# Supplement to Application for Permit to Drill

# Location and Type of Water Supply:

A. Water for drilling will be obtained from an existing industrial water well (Uintah #1) owned by Target Trucking, Inc. and located in the SEASEANEA Section 16, Township 10 South, Range 21 East, Uintah County, Utah; Permit Number 49-991 (A57530).

# 2. Methods of Handling Waste Disposal:

A. Sewage - self-contained, chemical toilets will be provided for human waste disposal. Upon completion of operations, the holding tanks will be pumped and the contents disposed of in a municipal sewage treatment facility or other authorized disposal facility.

B. Garbage and other waste materials - all trash will be contained in a portable trash cage. Upon completion of operations, all

trash will be hauled to an approved sanitary landfill.

C. Cuttings and drilling fluids - the cuttings will be deposited in the reserve pit. Drilling fluids will be contained in reserve pit and allowed to evaporate. The reserve pit will be designed to prevent the collection of surface runoff and will be constructed with a minimum of one-half (1/2) the total depth below the original ground surface on the lowest point within the pit. The reserve pit will not be lined unless fractured rock or extremely porous soil/rock formations are encountered.

# Plans for Reclamation of the Surface:

A. Backfilling, leveling and re-contouring are planned as soon as the reserve pit dries. Waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities. If production is established, the unneeded areas of the location will be reclaimed as soon as the reserve pit dries.

B. Upon completion of backfilling, leveling and re-contouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). All disturbed surfaces (including access road and well pad areas) will be reseeded using the seed mixture recommended by the State of Utah. Seed will be drilled on the contour to an approximate depth of 1/2 inch.

Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock and wildlife from becoming entrapped, and the fencing will be maintained until leveling and

cleanup are accomplished.

Supplement to Application for Permit to Drill Page 2

# 3. Plans for Reclamation of the Surface: Continued

- D. If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- E. The reclamation operations will begin after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Rehabilitation operations should be completed by the Fall of 1991.

# 4. Other Information:

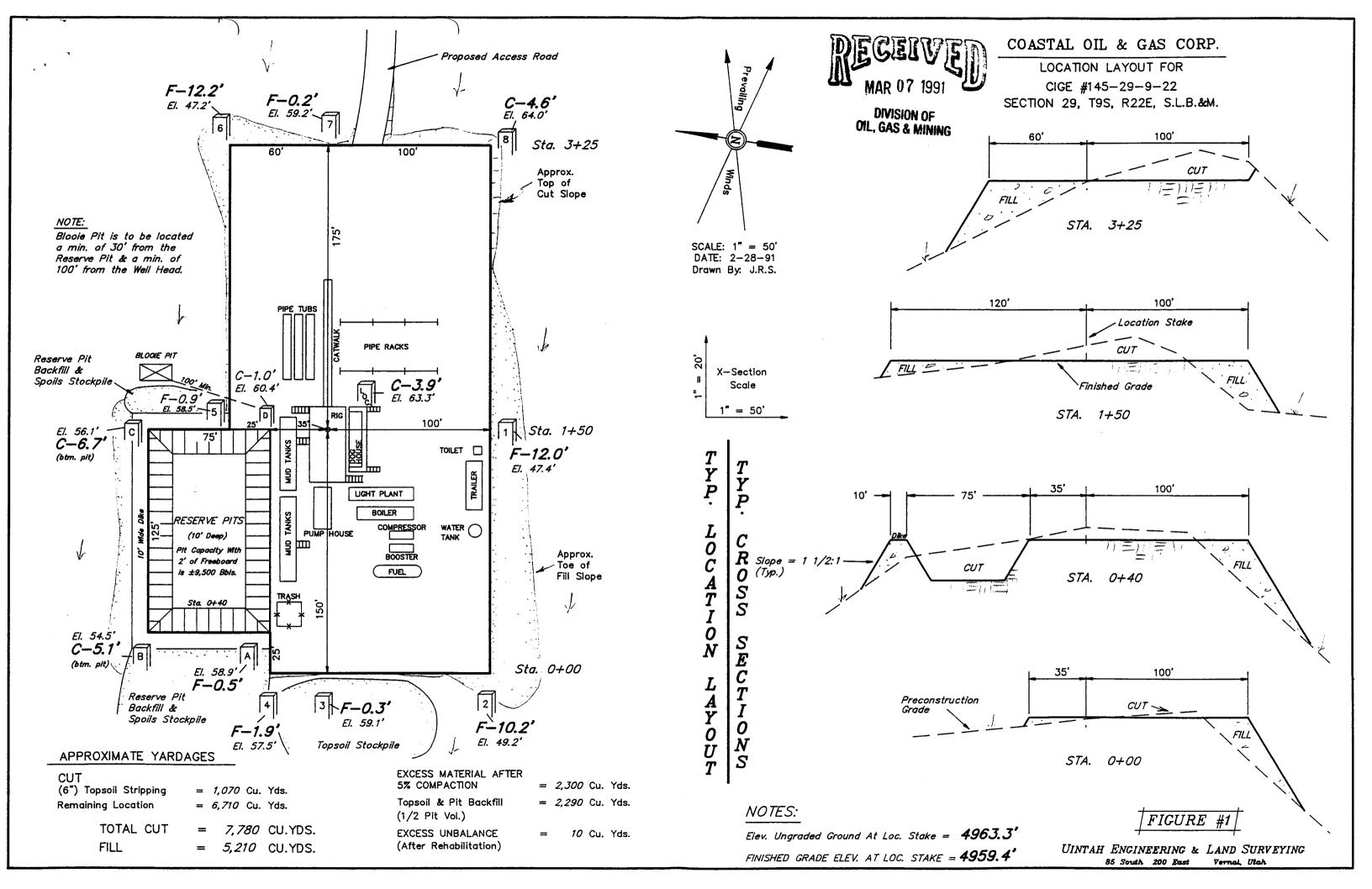
A. A cultural resource inventory of the proposed well site and access road has been completed.

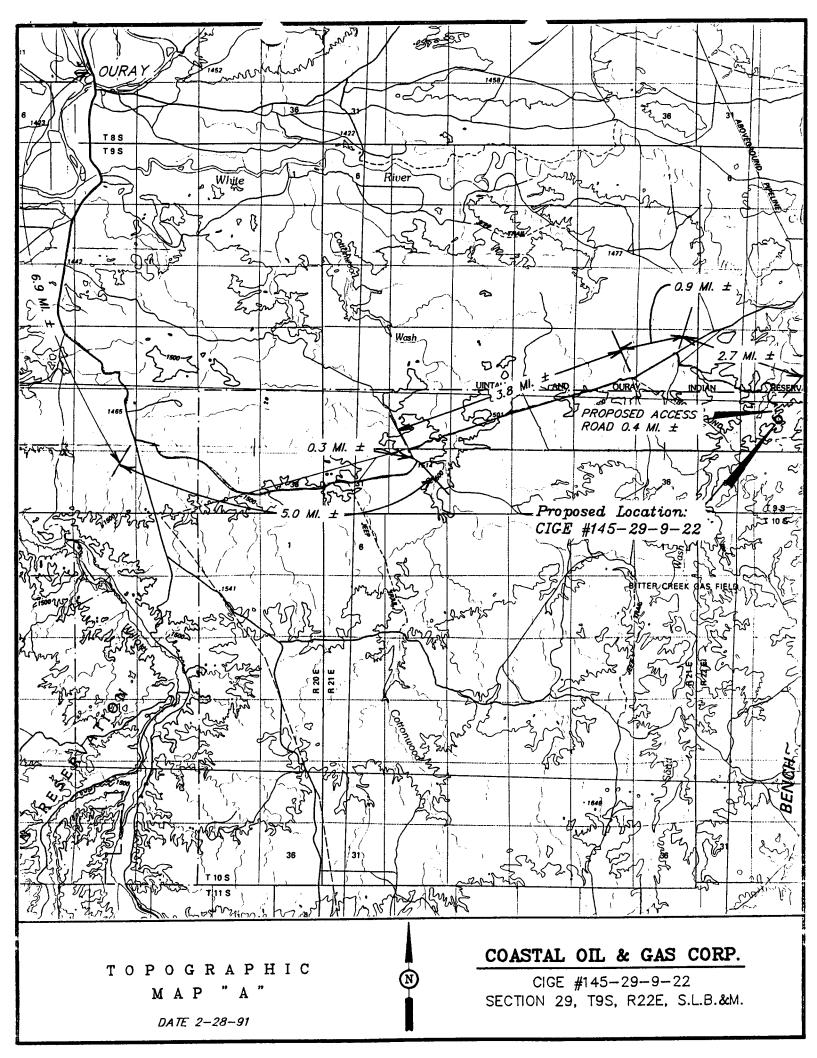
# 5. Surface Ownership:

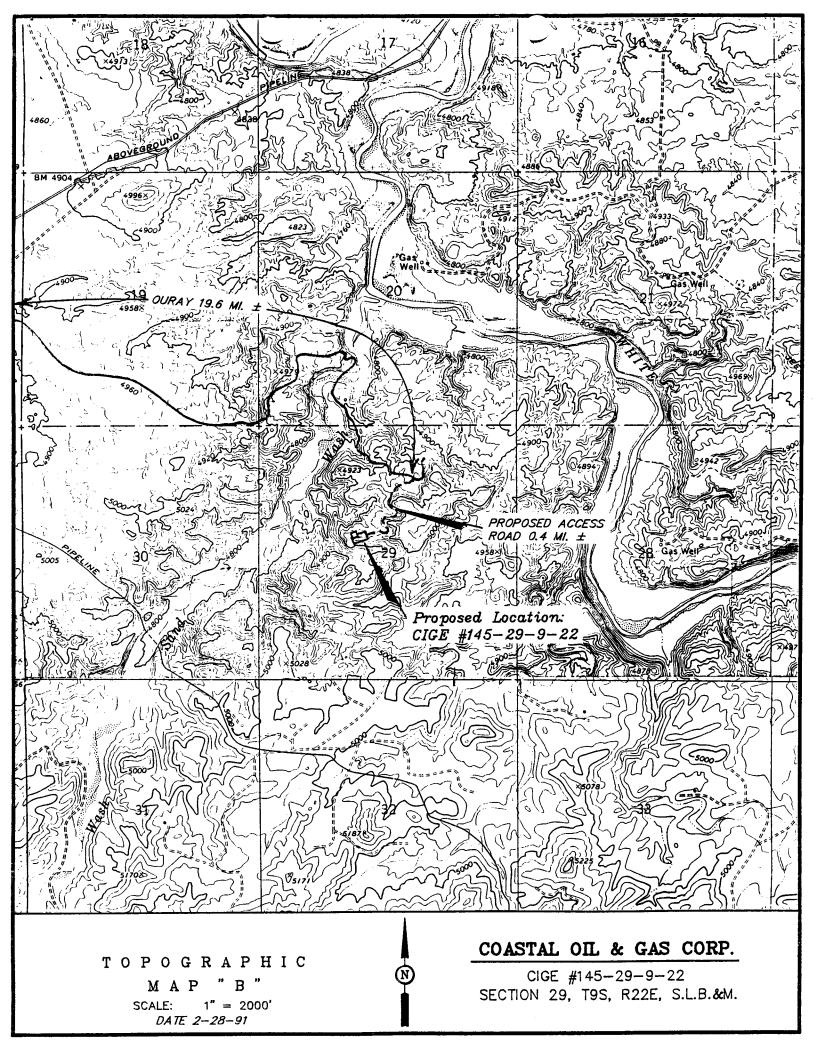
State of Utah Division of State Lands and Forestry Salt Lake City, Utah Telephone: (801) 538-5508

# 6. Contact for Additional Data if Required:

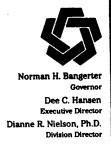
Heitzman Drill-Site Services
Dale Heitzman/Bob Anderson
P. O. Box 3579
Casper, Wyoming 82602
Telephone: (307) 266-4840







OPERATOR COASTAL OI GAS. N-00.30 DATE 4-0-91
WELL NAME CIGE 145-09-9-00
SEC SENW NA T 95 R NOE COUNTY LLINTAH
13-0-17-31493 API NUMBER  TYPE OF LEASE
CHECK OFF:
PLAT. NEAREST WELL
LEASE FIELD POTASH OR OTL SHALE
PROCESSING COMMENTS: 3d Implement 1991 POO approved 3-27.91.
1. sty Pront 19.991 (A57530)
Out shak and
Presite 3.18.41
APPROVAL LETTER:
SPACING: R615-2-3 Actival Buttis R615-3-2
CAUSE NO. & DATE R615-3-3
STIPULATIONS:
cc: It (lands
2. Location is to be berned to prevent runoff
and two low water consing are to be placed along
acces wood.



# State of Utah

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Sait Lake City, Utah 84180-1203 801-538-5340

April 3, 1991

Coastal Oil & Gas Corporation P. O. Box 749 Denver, Colorado 80201-0749

## Gentlemen:

Re: CIGE 145-29-9-22 Well, 2314 feet from the North line, 2041 feet from the West line, SE NW, Section 29, Township 9 South, Range 22 East, Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Utah Code Ann. Section 40-6-18, et seq. (1953, as amended), and Utah Admin. R.615-2-3, subject to the following stipulation:

- 1. Special attention is directed to compliance with Utah Admin. R.6l5-3-34, which prescribes drilling procedures for designated oil shale areas.
- 2. Location is to be bermed to prevent runoff and two low water crossings to be placed in drainages along access road.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification within 24 hours after drilling operations commence.
- 2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
- 3. Submittal of the Report of Water Encountered During Drilling, Form 7.
- Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (80I) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-9318.

Page 2 Coastal Oil & Gas Corporation CIGE 145-29-9-22 April 3, 1991

- 5. Compliance with the requirements of Utah Admin. R.6I5-3-20, Gas Flaring or Venting.
- 6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (80I) 538-6159.
- This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31993.

Sincerely,

Associate Director, Oil & Gas

΄,

tas

**Enclosures** 

cc: Bureau of Land Management Division of State Lands

J. L. Thompson

we14/1-10

# SUBMIT IN TRIPLICATE® (Other in tions on reverse tide)

# STA\_OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

<i>-</i> Ut	PAKIMENI UF	MAIONAL MESON	INCES .			
	DIVISION OF O	L, GAS, AND MIN	ING		5. Lease Designation s	and Serial No.
•		,			State ML-	-22935
4.001104.71011		- TO DOIL D	COENT OD DIT	IC DACK	6. If Indian, Allottee	or Tribe Name
APPLICATION	FOR PERMI	TO DRILL, DE	EPEN, OK PLU	G BACK	Not Appl	icable
la. Type of Work					7. Unit Agreement Nat	ne
DRILL	<b>[</b> 2]	DEEPEN 🗌	PLU	G BACK [	Natural!	Buttes
b. Type of Well Oil Gas Well Well	Other		Single X	Multiple	S. Farm or Lease Nar	ne
Well Well  Name of Operator	Other Other		Zone 🛆	Zone L	CIGE	
	& Gas Corpor	ration			9. Well No.	
3. Address of Operator	u dus our por				145-29-9	-22
	19, Denver, (	Colorado 8020	1-0749		10. Field and Pool, or	
i. Location of Well (Report		•			Natural 1	Buttes
At surface	Deation clearly and			•	11. Sec., T., R., M., o	r Bik.
2314' FNI 20	141' FWL			ليا	and Survey or Are	<b>n</b>
2314 FNL 20 At proposed prod. sone	741	43-0	47_31993	, 0	Sec. 29,	T9S, R22E
4. Distance in miles and d	irection from nearest	town or post office*		<del></del>	12. County or Parrish	13. State
Approximate1	ly 16 miles S	Southeast of Ou	ray, Utah		Uintah	Utah
15. Distance from proposed	•		16. No. of acres in lease		of acres assigned	
property or lease line, f		2041'	200		80	
(Also to nearest drig. lin  8. Distance from proposed	location*		19. Proposed depth	20. Rota	ry or cable tools	
to nearest well, drilling, or applied for, on this le		1200'	5925'		Rotary	•
11. Elevations (Show whether	r DF, RT, GR, etc.)				22. Approx. date wo	rk will start*
4963' GR	•				April 1,	1991
28.		PROPOSED CASING	G AND CEMENTING PR	OGRAM	•	
Size of Hole	Size of Casing	Weight per Foo	t Setting Dept	<b>b</b>	Quantity of Cerne	ent
12-1/4"	8-5/8" K-	55 24.0#	0 - 2	50'	Circulate to	Surface (180
	0 0/0					



PLEASE REFER TO ATTACHED DRILLING PROGNOSIS



550 sx Lite + Class "G"

DIVISION OF OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed ductive zone. If proposal is to drill or deepen directionally, give proposed program, if any.	ertinent data on subsurface locations and measured a	and true vertical depths. Give blower
Siraed Dale Heitzman	Authorized Agent	Date
(This space for Federal or State office use)		
Permit No	Approval Date	
ACCEPTED BY BLM FOR		APR 1 8 1991
Airproved by UNIT PURPOSES ONLY	Title	Date

# STATE OF UTAH DIVISION OF OIL, GAS & MINING CEMENTING OPERATIONS

COMPANY NAME: COASTAL OIL & GAS COMPANY MAN: J. F. DICK

NO 43-047-31993 CIGE 145-29-9-22 WELL SIGN: WELL NAME:

TWP: 09 SOUTH RANGE: 22 EAST SECTION: 29 QTR QTR: SENW

CEMENTING COMPANY: HALLIBURTON SERVICES

DATE: 04/28/91 CAROL KUBLY INSPECTOR:

#### CEMENTING OPERATIONS:

PLUGBACK:	_SQUEE2	E:CASING:	P	-A ZONE:
SURFACE CASING:	YES	INTERMEDIATE:	PROD.	CASING:
PERFORATIONS:		SQUEEZE	PRESSU	RE:

#### CASING INFORMATION:

SIZE: 8 5/8" GRADE: J-55 WEIGHT: 24 # LENGTH: 268

HOLE SIZE: 12 1/4" DEPTH: 269'

NO

## SLURRY INFORMATION

LOST RETURNS:

- 1. CLASS: LEAD: PREMIUM + AG + 2% CACL + 1/4 PPS FLOCELE
- 2. SLURRY WEIGHT: 15.6 TAIL: LEAD:
- 3. WATER (GAL / SX) 5.20 TAIL: LEAD:
- 4. COMPRESSIVE STRENGTH 1675 HOUR: 12 HOURS PSI AT:

PIPE CENTRALIZED: X3 + 1 FAST GRIP CEMENTING STAGES: ONE REGAIN RETURNS: BARRELS LOST:

% EXCESS: 100 % CEMENT TO SURFACE?: TOP OF CEMENT: SFC YES

ADDITIONAL COMMENTS: PUMPED 50 BBLS FRESH WATER THEN 20 BBL GEL WATER THEN 10 BBL FRESH WATER THEN 180 SXS (37.8 BBL) CMT SLURRY THEN DROPPED PLUG THEN DISPLACED WITH 15.0 BBL FRESH WATER. LEFT 30' OF CEMENT IN CASING BELOW PLUG PLUS 1 BBL CMT ABOVE PLUG. HYDROSTATIC PRESSURE ON CEMENT HEAD = 100 #

NO

=orm 9

# STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS AND MINI		6. Lease Designation and Serial Number  State ML-22935 7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS ( Ca not use this form for proposals to drill new wells; deepen existing wells; or to re Use APPLICATION FOR PERMIT—for such propo	enter plugged and abandoned wells.	N/A  a. Unit or Communitization Agreement
: Type of Wen		Natural Buttes Unit
Oil Gas Other (specify)		9. Well Name and Number
2. Name of Operator		CIge #145-29-9-22
Coastal Oil & Gas Corporation		10. API Well Number
2. Address of Operator		43-047-31993
D 0 D 7/0 D 0 1 1 2222	4. Telephone Number	11. Field and Pool, or Wildest
P. O. Box 749, Denver, Colorado 80201-0749	(303) 573-4476	Natural Buttes
Footage : 2314' FNL & 2041' FWL  QQ. Sec. T. R. M. : SENW Section 29, T9S-R22E  12. CHECK APPROPRIATE BOXES TO INDICATE N.  NOTICE OF INTENT (Submit in Duplicate)  Abandonment New Construction Casing Repair Pull or Alter Casing Change of Plans Recompletion Conversion to Injection Shoot or Acidize Fracture Treat Vent or Flare Multiple Completion Water Shut-Off Other	STATE  ST	OUENT REPORT Original Form Only)  New Construction Pull or Alter Casing Shoot or Acidize Vent or Flare Water Shut-Off
Approximate Date Work Will Start	Date of Work Completion	
	* Must be accompanied by a cem	ent verification report.
MIRU Leon Ross Drilling, Inc. Spud surface ho hole to 269'. Ran 6 jts. 8-5/8", 24#, K55, ST cmt. + additives. PD @ 1:30 P.M., 4/28/91.	ole @ 11:00 A.M., 4/27	7/91. Drilled 12-1/4"

RECEIVE MAY 1 3 1991

DIVISION OF

	OIL GAS & MINING
4. I hereby certify that the foregoing is true and correct	
iame & Signature Eileen Danni Dev	Regulatory Analyst Oate 5/8/91
State Use Only)	

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. NO.230

ADDRESS \_\_ P. O. Box 749

Denver, Colorado 80201-0749

ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL	LOCATION	<del></del>	SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	TP	RG	COUNTY	DATE	DATE
В	2900	>	43-047-31988	CIGE #137-6-10-21	SENE	6	10S	21E	Uintah	4/23/91	4/23/91
WELL 1 C	COMMENTS:	FOR CIG I	EXPLORATION (F.	Nity added 5-17-917 fr	. <b>.</b> .						
В	2900 -		43-047-32001	CIGE #135-3-10-21	swsw	3	10S	21E	Uintah	5/2/91	5/2/9.
WELL 2 C	COMMENTS:	FOR CIG I	EXPLORATION (En	ty added 5-17-91) fr							
В	2900	>	43-047-31979	CIGE #136-4-10-21	SWNE	4	10S	21E	Uintah	4/18/91	4/18/91
WELL 3 C	COMMENTS:	FOR CIG I	EXPLORATION (E	entity added 5-17-91)							
В	2900	>	43-047-31989	CIGE #134-1-10-20	SWSW	1	10S	20E	Uintah	5/5/91	5/5/91
VELL 4 C	COMMENTS:	FOR CIG I	EXPLORATION (	(Entity added 5-17-91)							
В	2900 -	$\rightarrow$	43-047-31993	CIGE #145-29-9-22	SWNW	29	9S	22E	Uintah	4/27/91	4/27/91
WELL 5 C	COMMENTS:	FOR CIG I	EXPLORATION	(Entity Added 5-17-91) fr							
<del>.</del>									A 12		

ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIVISION OF OIL GAS & MINING

MAY 1 6 1991

Signature Eileen Danni Dey

Regulatory Analyst 5/9 Title Date

Date

Phone No. 13031 573-4476

(3/89)

MAY 2 1 1991

DIVISION OF OIL GAS & MINING

Coastal Oil & Gas
CIGE #145
Section 29
Township 9S
Range 22E
Uintah, Utah
Operator Coastal Oil & Gas 7C
Contractor Cirle L #7C
5-13-91
Tested by Paul Yoder

43-047-3/993

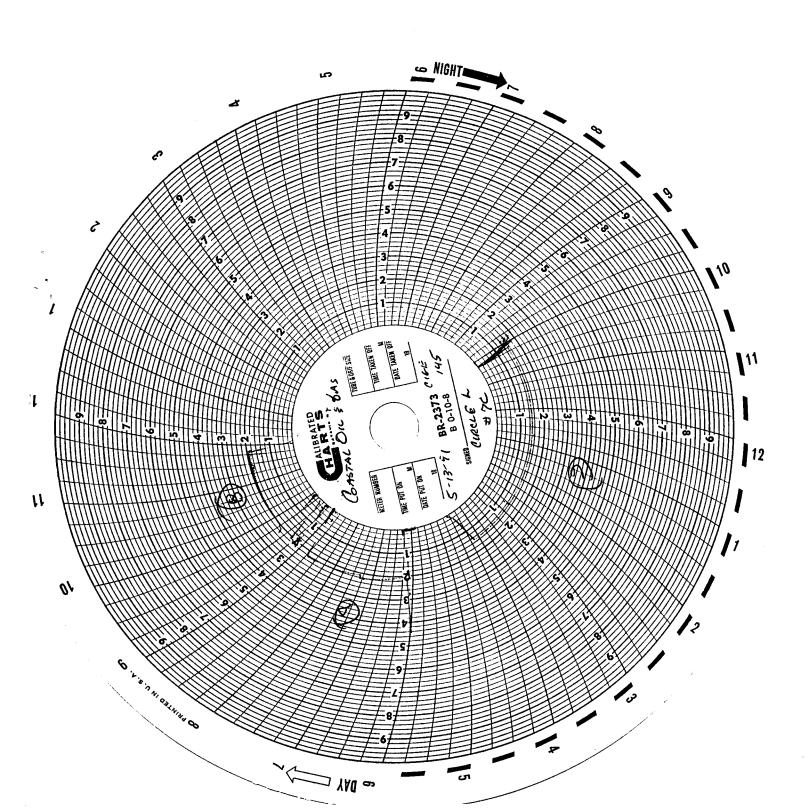
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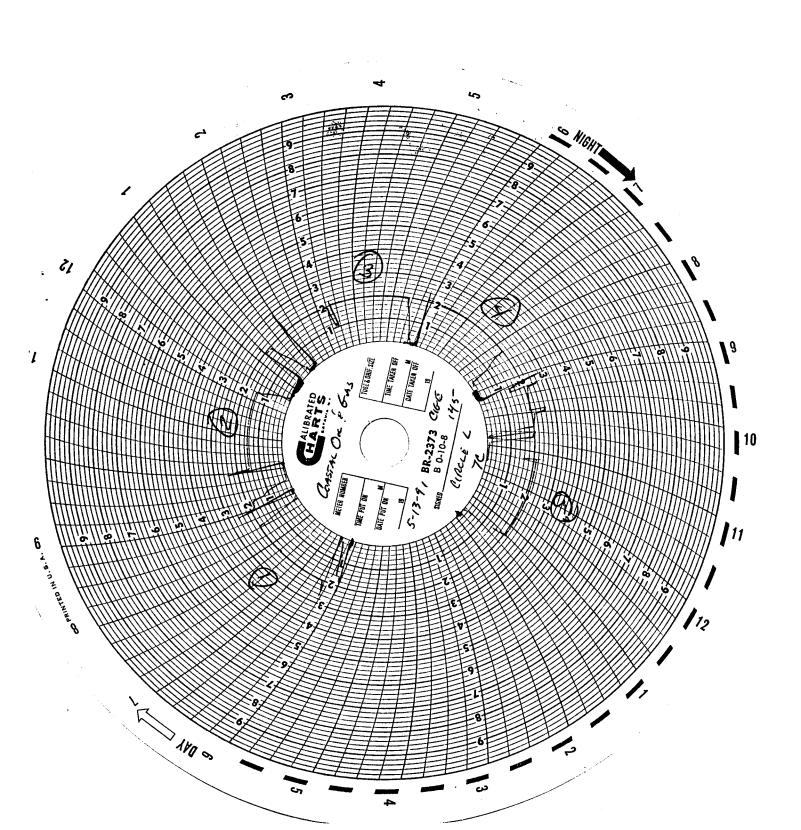
1

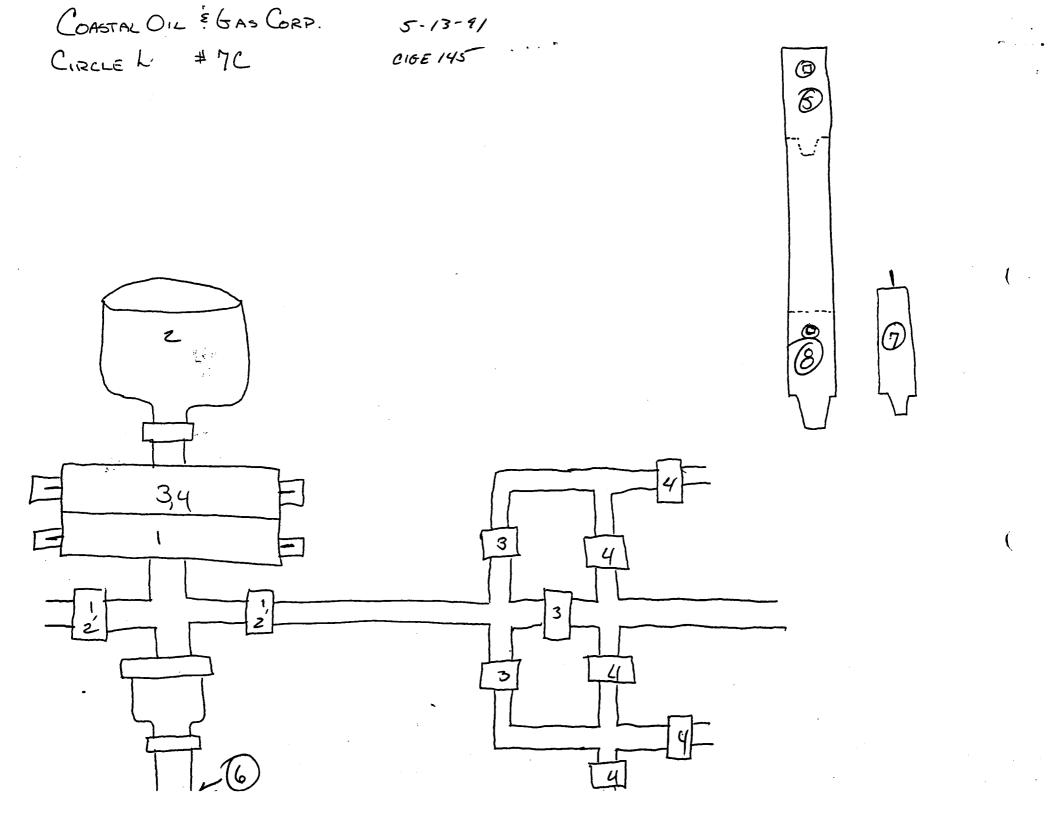
# QUICK TEST INC. OFFICE (801) 789-8159

# Coastal Oil & Gas CIGE #145 5-13-91

TEST	#	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
	1	Piperams, 1st choke, 1st ki	11 2000	10	No visible leaks
	2	Hydlril, 1st choke, 1st kil	1 1500	10	No visible leaks
	3	Blindrams, 1st set choke ma valves	nifold 2000	10	No visible leaks
	4	Blindrams, 2nd set choke ma	nifold 2000	10	No visible leaks
	5	Upper kelly cocck	2000	10	No visible leaks
	6	Casing	1500	30	No visible leaks
	7	Dart valve	2000	10	No visible leaks
3'	8	Lower kelly cock	2000	10	No visible leaks







OCES  6. Lease Designation and Serial Number  NG  State ML-22935  7. Indian Allottee or Tribe Name
ON WELLS  Denter plugged and abandoned wells:  N/A  8. Unit or Communitization Agreement  Osais  Natural Buttes Unit
9. Well Name and Number CIGE #145-29-9-22
10. API Well Number 43-047-31993
4. Telephone Number 11. Field and Poot, or Wildcat (303) 573-4476 Natural Buttes
County: Uintah State: UTAH ATURE OF NOTICE, REPORT, OR OTHER DATA
SUBSEQUENT REPORT (Submit Original Form Only)
Abandonment   New Construction   Casing Repair   Pull or Alter Casing   Change of Plans   Shoot or Acidize   Conversion to Injection   Vent or Flare   Fracture Treat   Water Shut-Off   Cother Report of Operations   Date of Work Completion   5/21/91    Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

Must be accompanied by a cement verification report. 13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological report for the drilling operations on the above-referenced well.

MAY 3 1 1991

**DIVISION OF** OIL GAS & MINING

:4. I hereoy certify that	the loregoing is true and correct					
		· 🖈				
Name & Signature	Tiville What	Illiah his				F 0/ 0:
	Ei Your Danni Down	very fill the	Title	Regulatory	Analyst	<sub>Date</sub> 5-24-91
(State Use Only)			<del>-</del>			

# COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

CIGE #145 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

UINTAH COUNTY, UTAH WI: 100% CIGE AFE: 18133

ATD: 5925' (WASATCH) SD: 5/13/91 CSG: 8-5/8" @ 279'; 5-1/2" @ 6075'

CWC(M\$): 158.9

- 4/29/91 269' WORT Spud w/Leon ross @ 11:00 a.m., 4/27/91. Drld 12-1/4" hole to 269'. Ran 6 jts (267') 8-5/8", 24#, K-55 new csg. FS @ 267'. Cmt w/Howco: 190 sx PPV w/2% CaCl, 1/4#/sk Flocele. Displ w/15 bbls wtr. 18 bbls returns to surf. PD @ 1:30 p.m., 4/28/91. CC: \$13,034.
- 5/13/91 280' RURT. MIRT, Will spud this p.m. CC: \$63,941.
- 5/14/91 1330' Drlg 1051'/13 hrs. RURT. Test BOP, manifold, U&L kelly to 2000 psi/10 min. Hydril & csg to 1500 psi. Drill cmt @ 237'. Drlg, RS, drlg, svys: 1-1/4 deg @ 531'; 1-1/4 deg @ 1021'. Spud @ 3:30 p.m., 5/13/91. Drlg w/air mist. CC: \$85,995.
- 5/15/91 2390' Drlg 1060'/21 hrs. Drlg, svys: 1 deg @ 1510'; 1-1/2 deg @ 2044'. pH 10.0. CC: \$93,491.
- 5/16/91 3300' Drlg 909'/19 hrs. Drlg, svy: 1-1/4 deg @ 2530'; 2 deg @ 3001'. Circ, TOOH, RS, chk BOP. TIH, wash & ream 90' to btm. Drlg w/aerated wtr. 2390-2828 wtr, 2828-3248 aerated wtr. pH 11.0. CC: \$115,126.
- 5/17/91 4270' Drlg 970'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 3506'; 2-3/4 deg @ 3999'. pH 10.5, 1000 SCFM. CC: \$121,215.
- 5/18/91 5004' Drlg 734'/18.5 hrs. Drlg, TFNB, SLM: strap 4347'; board 4356', corrected -9'. TIH, wash & ream to btm 10' fill. Drlg, svy, RS, drlg. pH 10.5, 85/1000 SCFM. Svy: 2-3/4 deg @ 4500'. CC: \$134,660.
- 5/19/91 5624' Drlg 620'/20.5 hrs. Drlg, chg rot hd rubber. Svys: 2-1/2 deg @ 5000'; 1-1/2 deg @ 5491'. 1000 SCFM. CC: \$141,370.
- 5/20/91 6080' Running E logs. 456'/14.5 hrs. Drlg, RS, drlg. Circ, 10 stds short trip. No tight spots, no fill. Displace hole w/400 bbls 10 ppg. T00H for E logs. Run E logs w/Howco. Logger's TD 6069', DLL. Svy: 1-1/2 deg @ 5491'. pH 10.5, 1000/SCFM. CC: \$151,057.
- 5/21/91 6080' RDRT Fin logging w/Howco: DLD-CDL-DSN-Caliper from 6050-250'. TIH, RU LD mach. P00H, LD DP & DC's. RU & run 143 jts (6126.07') 5-1/2" 17# J-55 LT&C new csg. RU Howco, pump 40 bbls FW; 230 sx HiFill w/1#/sk C, 3% HR-7; 520 sx 50-50 Poz 2% gel, 10% salt, 0.6% Halad 24, 1/4#/sk Flocele, 1#/sk Ca. Set slips w/100M#. ND BOP, cut csg, weld on cap. RR 5:00 a.m., 5/21/91. CC: \$230,359. FINAL DRILLING REPORT.

SECTION 29-T9S-R22E

MPLETION:	<del> </del>		REPORT A	ND LOG	State M	IL-22935 ALLOTTES OR TRIBS NAME
L: 0			REPORT A	ND LOG	6. IF INDIAN, 4	
L: 0			114. OK. A.	10 500	N/A	
PLETION:	TELL WELL		A		1 11440	
WORK D			Other	<del></del>	7. UNIT AGREEM	Buttes Unit
	N D PLUG	DIPP.	Other		S. FARM OR LE	
70R					CIGE	
11 & Gas	Corporatio	n			9. WELL NO.	
749, Den	ver, Color	ado 80201-0	749 (303)	573-4476	#145-29	-9-22
L (Report local	tion clearly and is	accordance with a	eny State requireme	nta)	Natural	
		•			11. SEC., T., R., OR AREA	M., OR BLOCK AND SURFET
strai reported l	below Same a	s above				
Same as	above				Section	29, T9S-R22E
		14. API HO.			12. COUNTY	13. STATE
16. DATE T.D.	REACHED   17. DA					Utah
5/19/9		0.701		GR. 49	16' KB	9. ELET. CASINGREAD
1 TVD 21. PL	UG BACK T.D., MD	A 170 22. IF MU		23. INTERV	LLS ROTARY TOOLS	CABLE TOOLS
-	6034 <b>'</b>				SFC-TD	TOTE PIENT
		IP. BOTTOM, NAME (	(MD TAD)			25: 14:15
SN, CBL-C					MOSSiSer reverse side!	DIVISION
					TING RECORD	CAP-CAS A M
_						NONE
1/1	607	3. 1 7-				Z NONE
						50110070)
	· · · · · · · · · · · · · · · · · · ·	<u> </u>		30.	TUBING RECORD	
TOP (MB)	BOTTOM (MB)	JACES CEMENT	SCREEN (MD)	SIZE	DEPTE SET (MD)	PAGEER SET (MO)
		<del> </del>				
//il com	up @ follo	wing depths	32. AC	ID. SHOT. FR	ACTURE CEMENT SO	DUEEZE, ETC.
17' 541	.9'	wing depths	DEPTE INTERVA	L (MD)	AMOUNT AND EIND OF	
			5208-5426	<u>'</u> 40	00 gals 3% KC	L wtr + 18 B.S
14' 542	.6 <b>'</b>					
N 7200	OCTION METROD (	PROI	DUCTION	vac of event		TUS (Producing or
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	shut-(n)	SI
EGUES TESTED	CHORE SIES	PROD'N. FOR	01L-66L.	GAS-MCT.	WATER-SEL.	GAS-GIL BATTO
		>	0	750	0	N/A
		<b>*</b>	1		}	N/A
	fuel, rented, etc.)				TEST WITHERED	
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erta		-				
cal Diate						
cal Histo	te sad strached to	formation is comp	iete 484 correct 44	determined fr	om all available second	
cal Histo	of and accused in	de.	Regulatory		om all available record	8/8/91
	Same as  16. DATE T.D.  5/19/9  16. Wasato  NO OTHER LOCA  SN, CBL-0  WEIGHT. LA  24#  17#  TOP (MD)  DES (/ntervel, e   1/4" csg g   1	LI (Report location clearly and in 14' FNL & 2041' FWI all and the same as above  16. Date t.D. Reached   17. Date   17.	LI (Report location clearly and in accordance with a state of the stat	LI (Report location clearly and in accordance with any State requirements of the content of the	14. API NO.   DATE LIBRUED   17. DATE COMPL. (Ready to prod.)   18. ELEVATIONS (DF.)	14.   AFT NO.   2041   FWL (SENW)   11. SEC. T. I.   OR AREA   10.   FREED ARE   NATURAL   11.   SEC. T. I.   OR AREA   12.   COUNTY   11.   OR AREA   12.   COUNTY   12.   COUNTY   13.   12.   COUNTY   14.   AFT NO.     43-047-31993   4/3/91   Uintah   16.   DATE T.B. REACHED   17. DATE COMPL.   REACHED   17. DATE COMPL.   REACHED   17. DATE COMPL.   REACHED   18.   ELEVATIONS (OFF. ARE. R. C., ETC.)   1.   18.   ELEVATIONS (OFF. ARE. R. C., ETC.)   18.   ELEVATIONS (OF

# INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments.

Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producinginterval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well show the details of any multiple stage cementing and the location of

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above). the cementing tool.

GEOLOGIC MARKERS	Top True Vert.Depth	4662' 4662'			
38. GI	Name	Wasatch Fm			
SUMMARY OF POROUS ZONES: Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries,	Description, contents, etc.				
of porosity , including d	Bottom		_		·
POROUS ZONES: inportant zones ill-stem tests,	Top				
37. SUMMARY OF POROUS ZONES: Show all important zone and all drill-stem test: time tool open. flowing	formation				

# COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

45 SECTION 29-T9S-R22E

CIGE #145
NATURAL BUTTES UNIT
UINTAH COUNTY, UTAH

WI: 100% CIGE AFE: 18133

ATD: 5925' (WASATCH) SD: 5/13/91 CSG: 8-5/8" @ 279'; 5-1/2" @ 6075'

CWC(M\$): 158.9

- 4/29/91 269' WORT Spud w/Leon ross @ 11:00 a.m., 4/27/91. Drld 12-1/4" hole to 269'. Ran 6 jts (267') 8-5/8", 24#, K-55 new csg. FS @ 267'. Cmt w/Howco: 190 sx PPV w/2% CaCl, 1/4#/sk Flocele. Displ w/15 bbls wtr. 18 bbls returns to surf. PD @ 1:30 p.m., 4/28/91. CC: \$13,034.
- 5/13/91 280' RURT. MIRT, Will spud this p.m. CC: \$63,941.
- 5/14/91 1330' Drlg 1051'/13 hrs. RURT. Test BOP, manifold, U&L kelly to 2000 psi/10 min. Hydril & csg to 1500 psi. Drill cmt @ 237'. Drlg, RS, drlg, svys: 1-1/4 deg @ 531'; 1-1/4 deg @ 1021'. Spud @ 3:30 p.m., 5/13/91. Drlg w/air mist. CC: \$85,995.
- 5/15/91 2390' Drlg 1060'/21 hrs. Drlg, svys: 1 deg @ 1510'; 1-1/2 deg @ 2044'. pH 10.0. CC: \$93,491.
- 5/16/91 3300' Drlg 909'/19 hrs. Drlg, svy: 1-1/4 deg @ 2530'; 2 deg @ 3001'. Circ, TOOH, RS, chk BOP. TIH, wash & ream 90' to btm. Drlg w/aerated wtr. 2390-2828 wtr, 2828-3248 aerated wtr. pH 11.0. CC: \$115,126.
- 5/17/91 4270' Drlg 970'/22.5 hrs. Drlg, svys: 1-3/4 deg @ 3506'; 2-3/4 deg @ 3999'. pH 10.5, 1000 SCFM. CC: \$121,215.
- 5/18/91 5004' Drlg 734'/18.5 hrs. Drlg, TFNB, SLM: strap 4347'; board 4356', corrected -9'. TIH, wash & ream to btm 10' fill. Drlg, svy, RS, drlg. pH 10.5, 85/1000 SCFM. Svy: 2-3/4 deg @ 4500'. CC: \$134,660.
- 5/19/91 5624' Drlg 620'/20.5 hrs. Drlg, chg rot hd rubber. Svys: 2-1/2 deg @ 5000'; 1-1/2 deg @ 5491'. 1000 SCFM. CC: \$141,370.
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#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

CIGE #145 SE/NW SECTION 29-T9S-R22E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% CIGE AFE: 18133 SD: 5/13/91

TD: 6080' (WASATCH) CSG: 5-1/2" @ 6075' PERFS: 5208'-5426' CWC(M\$): \$358.8

RIH w/tbg & mill. MIRU Pool #298. NU BOP. PU 4-3/4" mill & 2-3/8" tbg. RIH to 2900'. DC: \$20,400 TC: \$250,7596/6/91

Prep to breakdown. Finish RIH w/mill. Tag PBTD @ 6034'. POOH w/tbg and mill. RU OWP. Ran CBL-CCL-GR from PBTD to 1400'. TOC @ 1640'. Pressure test casing to 5000 psi. RIH w/4" casing gun. Perf Wasatch w/9 holes from 5208'-5426'. RIH w/2-3/8" tbg. Set tbg @ 5152', SN 6/7/91 @ 5121'. ND BOP, NU WH. DC: \$6,301 TC: \$257,060

Flow test well. RU Western. Breakdown perfs w/4000 gal 3% KCl water w/18 ball sealers. AIP 3700 psi, AIR 6.0 BPM. Balled off perfs. Surged off balls. Finish breakdown. ISIP 900 psi, 15 min 380 psi. RD Western. Flowed to pit, died in 5 min. Made 7 swab runs. Recovered 78 bbls water. Well kicked off. DC: \$3,642 TC: \$260,702 6/8/91

6/9/91 Flow testing. Flowed 750 MCFD, FTP 300 psi, 20/64" choke.

6/10/91 Flow testing. Flowed 650 MCFD, FTP 250 psi, 20/64" choke.

6/11/91 SI, waiting on frac. POOH w/tbg. LD tbg. DC: \$1,200 TC: \$261,902

SI, WO frac. MIRU Western. Pump 20 bbl LCM down 8-5/8" x 5-1/2" 6/18/91 annulus. Mix and pump 255 sx Class "G". Well on vacuum entire job. Drop from report until further activity.
DC: \$6,962 TC: \$268,864

Page 2

DEPARTMENT OF UTAH  DEPARTMENT OF NATURAL RESOLUTION OF CIL. GAS AND M	'	
SUNDRY NOTICES AND REPORT.  Co not use this form for proposals to drill new wells; deeden existing wells; or use APPLICATION FOR PERMIT—for such p	to reenter plugged and abandoned wells. 3. Unit or Communitization	•
Cityce of Well  Gas Well  Cther (specify)  Name of Operator	3. Well Name and Number CIGE #145-29-9-2	22
Coastal Oil & Gas Corporation  Laddress of Operator  P. O. Box 749 Denver, CO 80201-0749	43-047-31993  4. Telephone Number   11. Field and Poot. or Wildca   Natural Buttes	
Footage 2314' FNL & 204' FWL  GQ. Sec. T. R. M.: SE/NW Section 29, T9S-R22E  CHECK APPROPRIATE SOXES TO INDICAT	County: Uintah State: UTAH ENATURE OF NOTICE: REPORT, OR OTHER DATA	<u> </u>
NOTICE OF INTENT (Submit in Outlicate)	SUBSEQUENT REPORT (Submit Original Form Only)	•
Abanconment New Construction  Casing Repair Pull or Alter Casing  Change of Plans Recompletion  Conversion to Injection Shoot or Acidize  Fracture Treat Vent or Flare  Multiple Completion Water Shut-Off  Other Pipeline Right-of-Way	Abanconment ' New Constructs Casing Repair Pull or Alter Ca Change of Plans Shoot or Acidiz Conversion to Injection Vent or Flare Fracture Treat Water Shut-Of	sing 8
Approximate Date Work Will Start	Report require of Multiple Completions and Recompletions to dif	ferent recervoirs

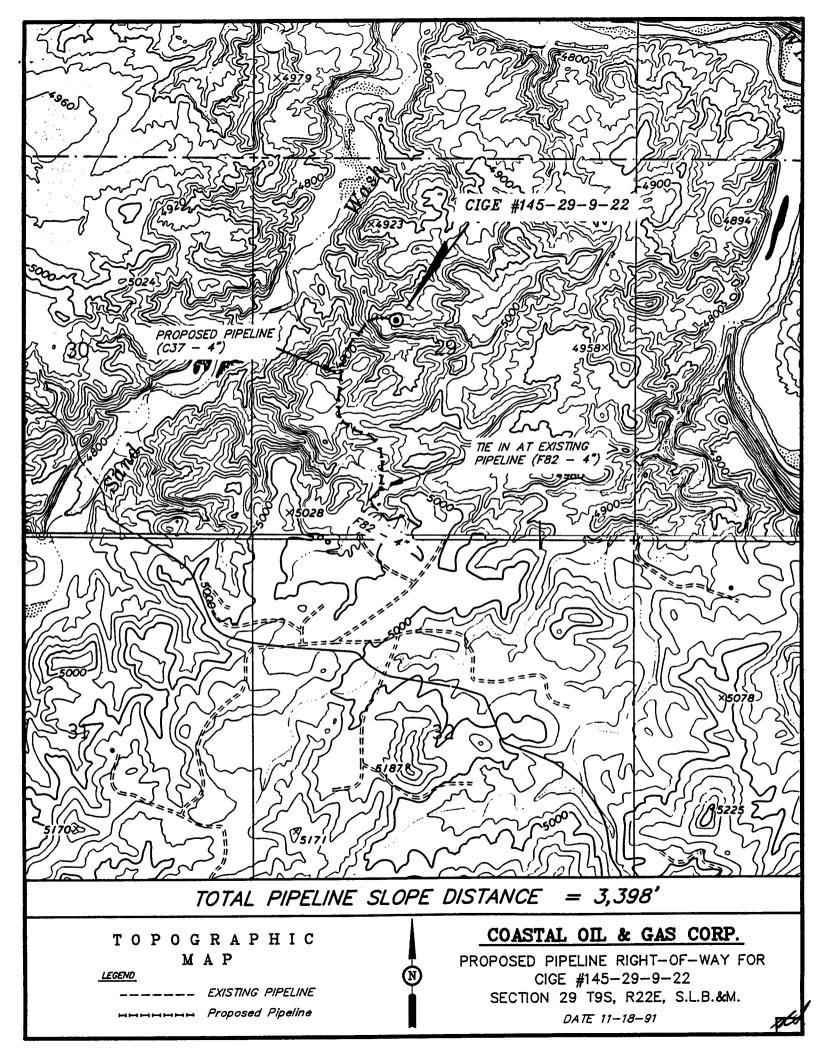
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface occations and measured and true vertical depths for all markers and zones pertinent to this work.)

Coastal Oil & Gas Corporation requests a right-of-way to install a 4" gas pipeline from the CIGE #145-29-9-22 gas well and tie into the existing gas pipeline. This right-of-way will be located in Section 29, T9S-R22E within lease State ML-22935 & U-01207-ST and within the Natural Buttes Unit boundaries. Coastal requests a 30' width easement with a total slope distance of  $\pm 3398$ °. There will be minimum surface disturbance as the pipeline will be laid on the surface. Please see the attached topographic map which illustrates this proposed right-of-way.

NOV 2 9  DIVISION OIL CASE A	OF AN pitthew	E
Title	Regulatory Analyst Date 11/25/9	91

ON WELL COMPLETION OR RECOMPLETION AND LOG form. Must be accompanied by a cament verification report.

Same & Signature (



# DEPARTMENT OF NATURAL RESOURCES

. *	<b>√</b>
	6. Lease Designation and Serial Number
	State ML-22935
	7. Indian Allottee or Tribe Name
	N/A
d wells.	8. Unit or Communitization Agreement
J.V.	
	Natural Buttes Unit
	9. Well Name and Number
	CIGE #145-29-9-22
	10. API Well Number
	43-047-31993
	11. Field and Pool, or Wildox
<b>7</b> 6	Natural Buttes
County	: Uintah
State	: UTAH
REPO	RT. OR OTHER DATA

DIVISION OF CIL, GAS AND MINIT	NG	State ML-22935
		7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS C	ON WELLS:	N/A
Use APPLICATION: FOR PERMIT—(or such propo	enter plugged and abandoned wells.	8. Unit or Communitization Agreement
1. Type of Weil		Natural Buttes Unit
Oil (Specify) Other (specify)		9. Well Name and Number
2. Name of Operator		CIGE #145-29-9-22
Coastal Oil & Gas Corporation		10. API Well Number
2. Address of Operator		43-047-31993
P. O. Box 749 Denver, CO 80201-0749	4. Telephone Number	11. Field and Pool, or Wildest
5. Location of Well	(303) 573-4476	Natural Buttes
Footage : 2314' FNL & 204' FWL QQ. Sec. T. R. M. : SE/NW Section 29, T9S-R22E	County	: Uintah
12 CHECK APPROPRIATE ROYES TO INDICATE NO	State	: UTAH
THE PROPERTY OF THE PROPERTY O	ATURE OF NOTICE: REPC	RT, OR OTHER DATA
(Submit in Duplicate)	SUBSE	QUENT REPORT Original Form Only)
Abandonment	Abandonment Casing Repair Change of Plans Conversion to Injection Fracture Treat Other	New Construction Pull or Alter Casing Shoot or Acidize Vent or Flare Water Shut-Off
Approximate Date Work Will Start	OI WELL COMPLETION ON HECC	
1. DESCRIBE PROPOSED OR COMPLETED ORERATIONS (CLASSICAL)	<ul> <li>Must be accompanied by a cem</li> </ul>	ent verification report.
A DESCRIBE PROPOSED OF COMMETTER AREA MADA (a)		

DESCRISE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for the fracture treatment procedure performed on the above referenced well.

FEB 0 3 1992

DIVISION OF OIL GAS & MINING

:4. I hereby certify that I	ne foregoing a true and forrect			
Name & Signature	pillen Chanuille	Title	Regulatory Analyst Oate 1/28	3/92
(State Use Only)				<u> </u>
(American County)	- //			

# THE COASTAL CORPORATION PRODUCTION REPORT

## CHRONOLOGICAL HISTORY

CIGE #145 SE/NW SECTION 29-T9S-R22E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: 100% CIGE AFE: 18133

SD: 5/13/91

TD: 6080' (WASATCH) CSG: 5-1/2" @ 6075' PERFS: 5208'-5426' CWC(M\$): \$358.8

SI. WO frac. MIRU Welltech rig #247. Killed well. ND WH, NU BOP. 12/16/91 RIH w/167 jts 2-3/8" tbg. Landed @ 5376'. ND BOP, NU WH. DC: \$3,305 TC: \$272,169

Flow back after frac. MIRU Western Company. Frac well w/68,460 gals 12/27/91 gel w/115,000# sand and 30% CO2 assist. AIR 30 BPM, AIP 3700 psi. ISIP 1600 psi, 15 min 1390 psi. DC: \$59,066 TC: \$331,235

Flwg 600 MCFD CO<sub>2</sub>, FTP 600 psi, CP 850 psi, 16/64" chk, 15 BWPH. 12/28/91

12/29/91 Well frozen up.

12/30/91 Well frozen up.

12/31/91 Well frozen up.

SI. WOPLC. Flwg 900 MCFD, FTP 950 psi, CP 950 psi, 16/64" chk, dry \*1/1/92 gas. Drop from report.

Page 2

STALE OF UTAH DEPARTMENT OF NATURAL RESOURCE		
DIVISION OF OUR CAR AND AND	JE5	6. Lease Designation and Serial Number
DIVISION OF OIL, GAS AND MINI	NG	State ML-22935
		7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS ( Do not use this form for proposals to drill new wells; deepen existing wells; or to re Use APPLICATION FOR PERMIT—for such propo	enter citigged and shandoned walte.	N/A  8. Unit or Communitization Agreement
Type of Weil		Natural Buttes Unit
Oil Gas Other (specify)		9. Well Name and Number
Name of Operator		CIGE #145-29-9-22
Coastal Oil & Gas Corporation		10. API Well Number
Address of Operator		43-047-31993
P. O. Box 749 Denver CO 80201-0740	4. Telephone Number	11. Field and Pool, or Wildcat
Denver, CO 80201-0749	(303) 573-4476	Natural Buttes
Footage 2314' FNL & 2041' FWL QQ. Sec. T. R. M.: SE/NW Section 29, T9S-R22E  CHECK APPROPRIATE BOXES TO INDICATE NAME OF INTENT		Uintah UTAH RT.OB.OTHER.DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSEC	UENT REPORT
Abandonment	Abandonment Casing Repair Change of Plans Conversion to Injection Fracture Treat Other Report of 1s	niginal Form Only)  New Construction Pull or Alter Casing Shoot or Acidize Vent or Flare Water Shut-Off
Approximate Date Work Will Start	Date of Work Completion	
	an wast down follow ON MEDON	ns and Recompletions to different reservoirs IPLETION AND LOG form.
DESCRIPT PRODUCTION	<ul> <li>Must be accompanied by a cemen</li> </ul>	t verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The above referenced well was connected to CIG's gas salesline and first sales occurred at 9:45 a.m., 3/19/92, with a rate of 796 MCFPD, 0 BOPD and 0 BWPD, FTP 1712 psi, SICP 1076 psi on 9/64" choke.

RECENTURE

MAR 2 5 1992

DIVISION OF OIL GAS & MINING

14. I hereby certify that the totagoing is true and correct	· · · · · ·			<del>-</del>	
Name & Signature If WIN WINGE	Title	Regulatory	Analwat	Oate	2/20/02
State Use Only) Effect During Duy		1.09414COLY	MIGLYSC	Uate	3/20/92

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

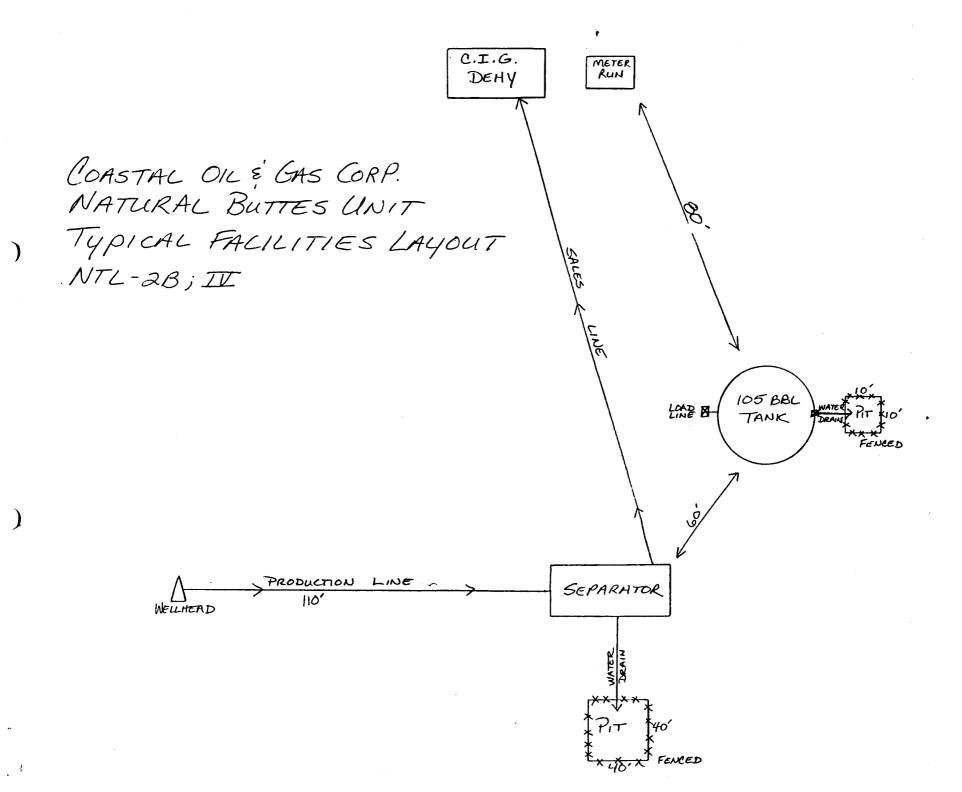
5. Lease Designation and Serial No.

See Attached List

SUNDRY NOTICES AND REPORTS ON WELLS GAS & MINING 6. If Indian. Allottee or Tribe Name

DIVISION OF

<i>D</i> (	not use this form for proposals to drill or Use "APPLICATION FOR PE	HMII — for such proposals	See Attached List
	SUBMIT IN	TRIPLICATE	7. If Unit or CA. Agreement Designation
I. T	pe of Well		Natural Buttes Unit
	Oil X Gas Other		8. Well Name and No.
2. N	ame of Operator		See Attached List
С	oastal Oil & Gas Corporation		9. API Well No.
	ddress and Telephone No.		See Attached List
		80201-0749 (303) 573-447	6 10. Field and Pool, or Exploratory Area
4. L	ocation of Well (Footage, Sec., T., R., M., or Survey Descript	(ion)	Natural Buttes
			11. County or Parish, State
	See Attached Lis	st	Winter County Why?
12.	CHECK APPROPRIATE BOY(s) T	O INDICATE NATURE OF NOTICE, R	Uintah County, Utah
	TYPE OF SUBMISSION	TYPE OF AC	TION
	Notice of Intent	Abandonment	Change of Plans
		Recompletion	New Construction
	Subsequent Report	Plugging Back	Non-Routine Fracturing
		Casing Repair	Water Shut-Off
	Final Abandonment Notice	Altering Casing  Other NTL 2B; IV	Conversion to Injection
		Other	Dispose Water (Note: Report results of multiple completion on Well
Coa	escribe Proposed or Completed Operations (Clearly state all perting give subsurface locations and measured and true vertical deposit and the components of the subject of t	oths for all markers and zones perminent to this work.).  by requests permission to dispo	
Coa pit	give subsurface locations and measured and true vertical deposit of the component of the co	oths for all markers and zones pertinent to this work.) operation to disposit wells.	or starting any proposed work. If well is directionally drilled see of produced water in unli
Coa pit 1)	give subsurface locations and measured and true vertical deposit of the Stal Oil & Gas Corporation hereby a per NTL-2B, IV, for the subject	oths for all markers and zones pertinent to this work.)*  by requests permission to dispond to wells.  The Wasatch formation and product will be used due to the size an deep with berms surrounding to the size t	es starting any proposed work. If well is directionally drilled to see of produced water in unlike the less than 5 barrels of water the locations: them. Each pit will be fenced.
Coa pit 1) 2)	give subsurface locations and measured and true vertical deposits and Oil & Gas Corporation hereks per NTL-2B, IV, for the subject These wells are completed in the per day on a monthly basis.  Two unlined pits per location we 40' x 40' x 8' and 6' x 6' x 6' and will have cement corner positions.	one will be used due to the size and deep with berms surrounding to the state of th	ese of produced water in unling (see less than 5 barrels of water in discount of the locations: them. Each pit will be fenced see the attached typical
Coa pit 1) 2)	give subsurface locations and measured and true vertical deposits and Oil & Gas Corporation hereks per NTL-2B, IV, for the subject These wells are completed in the per day on a monthly basis.  Two unlined pits per location we 40' x 40' x 8' and 6' x 6' x 6' and will have cement corner postfacilities diagram.)	over requests permission to disposit wells.  The Wasatch formation and product will be used due to the size and deep with berms surrounding the sts per BLM specifications. (See the area compensated for annual street and the size and the street berms surrounding the street berm	se of produced water in unling the less than 5 barrels of wated ad layout of the locations: them. Each pit will be fence see the attached typical and rainfall is 70" per year
Coa pit 1) 2)	give subsurface locations and measured and true vertical deposits and Oil & Gas Corporation here is per NTL-2B, IV, for the subject these wells are completed in the per day on a monthly basis.  Two unlined pits per location we 40' x 40' x 8' and 6' x 6' x 6' and will have cement corner post facilities diagram.)  The average evaporation rate for the estimated percolation rate	over requests permission to disposit wells.  The Wasatch formation and product will be used due to the size and deep with berms surrounding the sts per BLM specifications. (See the area compensated for annotated on the soil characteristics.	se of produced water in unlike less than 5 barrels of wated layout of the locations: them. Each pit will be fence see the attached typical sual rainfall is 70" per year lics under and adjacent to the
Coapit  1)  2)  3)  4)	give subsurface locations and measured and true vertical deposits and Oil & Gas Corporation here is per NTL-2B, IV, for the subject these wells are completed in the per day on a monthly basis.  Two unlined pits per location well will have cement corner post facilities diagram.)  The average evaporation rate for the estimated percolation rate pits is 2-6" per hour.  The depth of usable water aquifulation of the depth of usable water aquifulation for the depth of usable water adults and usable water adults and usable water adults and usa	over requests permission to disposit wells.  The Wasatch formation and product will be used due to the size and deep with berms surrounding the sts per BLM specifications. (See the area compensated for annotated on the soil characterist fers in this area is approximate.  Regulatory Analyst.	see of produced water in unling see less than 5 barrels of water in dayout of the locations: them. Each pit will be fenced see the attached typical sual rainfall is 70" per year sics under and adjacent to the
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Coapit  1)  2)  3)  4)	give subsurface locations and measured and true vertical deposits and Oil & Gas Corporation here is per NTL-2B, IV, for the subject These wells are completed in the per day on a monthly basis.  Two unlined pits per location well will have cement corner post facilities diagram.)  The average evaporation rate for the estimated percolation rate pits is 2-6" per hour.  The depth of usable water aquifus is a correct that the foregators is virue and correct the foregators is virue and correct that the foregators is virue and corr	by requests permission to dispond wells.  The Wasatch formation and product will be used due to the size and deep with berms surrounding the sts per BLM specifications. (So or the area compensated for annotated on the soil characterist fers in this area is approximated.  Title Regulatory Analyst Accepted.	the starting any proposed work. If well is directionally drilled use of produced water in unling the less than 5 barrels of water and layout of the locations: them. Each pit will be fenced see the attached typical unal rainfall is 70" per year tics under and adjacent to the sely 1500'.  The state ivision of the locations: the layout of the locations: the layout of the locations: the locations of the locations of the location o



WELL #	QUAD	LOCA:		RGE	STATE OR BLM LEASE #	SURFACE	API NUMBER
NBU #103	SENW	10	9	21	U-0141315	UTE	43-047-31956
NBU #104 NBU #105	SENE SWSW	16 17	9	21 21	ST ML-3282 U-0575	rie Pie	43-047-31957 43-047-31955
NBU #106	NESW	21	9	21	U-0576	UTE	43-047-31946
NBU #107	SENW	26	9	21	ST ML-01194	STATE	43-047-31916
NBU #108	SESE	19	9	22	U-0284	UTE	43-047-31958
NBU #109	SENE	27	9	21	ST U-01194-A	STATE	43-047-31917
NBU #110 NBU #111	NENE S <b>WNW</b>	28 25	9	21 21	U-0576 ST U-01194	FED. STATE	43-047-31924 43-047-31920
NBU #112	SESE	33	9	22	U-01191	FED.	43-047-31930
NBU #113	SESE	34	9	22	บ-0149077	FED.	43-047-31931
NBU #114	SWSW	5	10	21	U-01393-D	FED.	43-047-31923
NBU #115	NENW	10	10	21	U-0149079	FED.	43-047-31929
NBU #116 NBU #117	NWNW NENE	6 10	10 10	22 22	U-464 ST UT-01197-A	FED. STATE	43-047-31925 43-047-31914
NBU #118	SENE	22	9	20	U-0577-B	UTE	43-047-31969
NBU #119	SENW	22	9	20	U-0577-B	UTE	43-047-31973
NBU #120	MMMM	10	9	21	U-0141315	UTE	43-047-31972
NBU #121 NBU #122	NWNE SWSE	13 13	9	21 21	U-01193 U-01193	UTE	43-047- 43-047-32085
NBU #123	NWNW	15	9	21	U-01188	UTE	43-047-32003
NBU #124	NWNE	16	9	21	ST ML-3282	UTE	43-047-31971
NBU #125	NESE	17	9	21	U-0575	UTE	43-047-32090
NBU #126	NENW	21	9	21	U-0576	UTE	43-047-31962
NBU #127 NBU #128	SWNW SWSW	21 21	9	21 21	U-0576 U-0576	UTE	43-047-31963 43-047-31964
NBU #129	SENE	22	9	21	U-010950-A	UTE	43-047-31965
NBU #130	SWNW	22	9	21	U-0147566	UTE	43-047-31967
NBU #131	NWSW	23	9	21	U-0149075	UTE	43-047-31966
NBU #132 ✓	WNW	26	9	21	ST U-01194	STATE	43-047-31938
NBU #133 NBU #134	SWNE	28 28	9	21 21	U-0576 U-0576	FED. FED.	43-047-31950 43-047-32011
NBU #135	NESE	18	9	22	U-461	UTE	43-047-32011
NBU #136	SWSE	19	9	22	U-0284	UTE	43-047-31968
NBU #137	SESE	30	9	22	ST ML-22935	STATE	43-047-31939
NBU #138A	SENE	33	9	22	U-01191-A	FED.	43-047-32151
NBU #139 NBU #140	SWNE NWNE	14 5	10 10	21 22	U-465 U-01191A	FED. FED.	43-047-31948 43-047-31947
NBU #141	SENW	6	10	22	U-464	FED.	43-047-32017
NBU #142	NESE	10	10	22	U-025187	FED.	43-047-32013
NBU #143	NWNE	10	9	21	U-0141315	UTE	43-047-32088
NBU #144 NBU #145	MMMI	23	9	21	U-0149075	UTE	43-047-32044
NBU #145	nwne Swnw	27 14	9 10	21 21	ST U-01194-A U-465	STATE FED.	43-047-31976 43-047-31985
NBU #147	NWSW		10	22	U-01191	FED.	43-047-31984
NBU #148	SESW	4	10	22	U-01191	FED.	43-047-31983
NBU #149	NESE	5	10	22	U-01191	FED.	43-047-31982
NBU #150	SENW		10	22	U-01196-B		43-047-31992 43-047-31991
NBU #151 NBU #152	NWNW SESE		10 10	22 22	U-01196-B U-01196-D		43-047-31991
ž <sup>2</sup>	SWNW		10	22	ST U-01197-A		43-047-31975
الري هجم 154 NBU #154	NWSE	26	9	21	ST ML-22934	STATE	43-047-32003
	SENW		9	22	ST ML-23607		43-047-32004
NBU #156 NBU #157	SWNW		9	21 22	ST U-01194 ST ML-22649		43-047-32005 43-047-32007
NBU #158	SESW NWSE		9	21	ST U-01194-A		43-047-32007
	NESW		9	21	ST U-01194		43-047-31996
NBU #160 🖋 🏂	SESW	31	9	22	ST ML-22935-A	STATE	43-047-32006
·	SESE		9	22	ST ML-22649		43-047-32023
NBU #162	SENW		10	20	U-4478		43-047-32066 43-047-32069
NBU #163 NBU #164	NENW NWSE		10 10	21 22	U-465 U-01191-A		43-047-32069
NBU #165	NENW		10	22	U-01191-A		43-047-32057
NBU #166	SWSE		9	21	U-0576		43-047-32065
NBU #167 V	SESW		9	21	ST U-01194		43-047-32054
NBU #168	NWSW		10	20	U-4478		43-047-32117
NBU #169	SESW	12	10	20	U-4478	FED.	43-047-32118

NELL #   COLD SECTIFY   GENE   LEASE   SURFACE   NUMBER								
NBU #170 NWNN 4 10 22 U-01191-A FED. 43-047-32169 NBU #172 NEWE 5 10 22 U-01191-A FED. 43-047-32169 NBU #173 NWNE 33 9 22 U-01191-A FED. 43-047-32169 NBU #174 NWNN 11 9 21 U-01361 FED. 43-047-32163 NBU #175 NEWN 28 9 21 U-0576 FED. 43-047-32163 NBU #176 SWNN 28 9 21 U-0576 FED. 43-047-32163 NBU #177 NESE 28 9 21 U-0581 FED. 43-047-32163 NBU #177 NESE 28 9 21 U-0581 FED. 43-047-32163 NBU #178 NWNE 30 9 21 U-0581 FED. 43-047-32163 NBU #179 SWNN 10 10 21 U-01416-A FED. 43-047-32163 NBU #180 SWSE 10 10 22 U-02516 FED. 43-047-32163 NBU #181 SEWN 9 9 21 U-0576 UFE 43-047-32163 NBU #188 SWSE 9 9 21 U-0576 FED. 43-047-32163 NBU #188 SWSE 9 9 21 U-0576 FED. 43-047-32163 NBU #188 SWSE 9 9 21 U-0576 FED. 43-047-32163 NBU #188 SWSE 9 9 21 U-0576 FED. 43-047-32163 NBU #188 SWSE 9 9 22 U-463 FED. 43-047-32163 NBU #188 SWSE 10 10 22 U-01191-A FED. 43-047-32162 NBU #188 SWSE 10 10 22 U-01191-A FED. 43-047-32162 NBU #188 SWSE 10 10 22 U-01191-A FED. 43-047-32162 NBU #189 SWS 10 10 22 U-01191-A FED. 43-047-32162 NBU #189 SWS 10 10 22 U-0140977 FED. 43-047-32162 NBU #189 SWS 10 10 22 U-0149077 FED. 43-047-32162 NBU #189 SWS 10 10 12 U-0149075 TED. 43-047-32163 NBU #189 SWS 10 10 12 U-0149075 TED. 43-047-32162 NBU #189 SWS 10 10 12 U-0149075 TED. 43-047-32162 NBU #189 SWS 10 10 12 U-0149075 TED. 43-047-32162 NBU #189 SWS 10 10 12 U-0149075 TED. 43-047-32163 NBU #189 SWS 10 10 12 U-0149075 TED. 43-047-31955 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31955 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31955 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31955 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31955 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31955 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31955 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31956 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31956 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31956 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31956 CIGE #11-13-9-21 SWS 27 9 21 U-0575-B UTE 43-047-31956 CIGE #11-13-9-21 SWS 27 9 21 U-	WPIT #	OUAD			DCD			
NBU	MELL #	QUAD	3EC	TWP	RGE	LEASE F	SURFACE	NUMBER
NBU \$\frac{1}{172}\$	NBU #170	NWNW	4	10	22	U-01191-A	FED.	43-047-32169
NBU								
NBU   1773	NBU #172							
NEW   175	NBU #173	NWNE	33	9	22			
NBU   1716	NBU #174	WWW	11	9	21	U-0141315	UTE	43-047-32193
NBU #177		NENW	28	9	21	U-0576	FED.	43-047-32143
Name   178						U-0576	FED.	43-047-32144
NBU   179								
NBU								
NBU								
NBU   182								
NBU   183								
NBU								
NBU   185								
NBU #186	NBU #185		3					
NBU   188	NBU #186	SENE	30	9	22			
NBU #189	NBU #187	SESW	34	9	22	U-0149077	FED.	43-047-
NBU #190		SWSW	10	10	22	U-01196-C	FED.	43-047-
CIGE 110-7-9-21 SWSW 13 9 21 U-0193 UTE 43-047-31959 CIGE 111-13-9-21 SSSW 13 9 21 U-0193 UTE 43-047-31954 CIGE 112-19-9-21 SWSW 21 9 21 U-0581 UTE 43-047-31945 CIGE 113-21-9-21 SWSW 21 9 21 U-0586 UTE 43-047-31945 CIGE 113-21-9-21 SWSW 21 9 21 U-0586 UTE 43-047-31918 CIGE 115-35-9-21 WANNE 35 9 21 ST U-01194-A STATE 43-047-31918 CIGE 116-29-9-22 SWSW 34 9 22 U-0149077 FED. 43-047-31918 CIGE 116-33-9-22 SWSW 34 9 22 U-0149077 FED. 43-047-31928 CIGE 119-15-10-21 NENE 15 10 21 U-01416-A FED. 43-047-32032 CIGE 119-15-10-21 NENE 15 10 21 U-0144868 UTE 43-047-32032 CIGE 121-7-9-21 SWNE 7 9 21 U-0149767 UTE 43-047-32031 CIGE 122-7-9-21 SWNE 7 9 21 U-0149767 UTE 43-047-32032 CIGE 124-79-921 NWSW 39 9 21 U-0149767 UTE 43-047-32047 CIGE 124-99-21 NWSW 39 9 21 U-01193 UTE 43-047-32048 CIGE 125-13-9-21 NWSW 39 9 21 U-01193 UTE 43-047-32087 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32087 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32087 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32087 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32046 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32046 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32046 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32046 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32046 CIGE 127-16-9-21 NENW 39 9 21 U-01193 UTE 43-047-32046 CIGE 127-16-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-35-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-15-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-15-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-15-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-15-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-45-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-45-9-21 NENW 39 9 21 U-0581 UTE 43-047-32046 CIGE 133-45-9-21 NENW 39 9 21 U-01997 FED. 43-047-32047 CIGE 133-45-9-21 NENW 39 9 21 U-01997 FED. 43-047-32047 CIGE 133-45-9-21 NENW 39 9 22 U-01997 FED. 43-047-32047 CIGE 133-45-9-21 NENW 39 02 U-02270-A FED. 43-047-32047 CIGE 144-7-10-22 NENW 39 02 U-02270-A FED. 43-047-3204		SESW	23	9	21	U-0149075	UTE	43-047-
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	CIGE 155-9-9-21	SENE	9	9	21	U-01188-B		43-047-32157

NATURAL BUTTES

UINTAH COUNTY, UTAH

		LOC	ATION		STATÈ OR BLM		API
WELL #	QUAD	SEC	TWP	RGE	LEASE #	SURFACE	NUMBER
CIGE 156-16-9-21	NESE	16	9	21	ST ML-3282	UTE	43-047-32195
CIGE 157-16-9-21	SWNW	16	9	21	U-38409	UTE	43-047-32160
CIGE 158-21-9-21	NESE	21	9	21	ช-0576	UTE	43-047-32158
CIGE 159-6-10-21	NWNE	6	10	21	U-01791	FED.	43-047-32120
CIGE 160-14-10-21	SWSE	14	10	21	U-01393-C	FED.	43-047-32124
CIGE 161-2-10-22	SESE	2	10	22	ST ML-22651	STATE	43-047-32168
CIGE 162-36-9-22	'SESE	36	9	22	ST ML-22650	STATE	43-047-32164
CIGE 163-15-9-21	SENE	15	9	21	U-01193	UTE	43-047-32192
CIGE 164-34-9-22	NWNE	34	9	22	U-0149077	FED.	43-047-32141
CIGE 165-1-10-20	SWNW	1	10	20	U-02270-A	FED.	43-047-32114
CIGE 166-3-10-21	NENW	3	10	21	U-0149078	FED.	43-047-32172
CIGE 167-7-10-21	NENE	7	10	21	U-01791	FED.	43-047-32142
CIGE 168-16-10-215	NWSE	16	10	21	ST ML-10755	STATE	43-047-32123
CIGE 169-2-10-21	SENW	2	10	21	ST ML-22652	STATE	43-047-
		====		=====			

# UTAH DIVISION OF OIL, GAS AND MINING EQUIPMENT INVENTORY

Operator: COA	ASTAL OIL & GAS COMPANY	Lease: State: Y	Federal:
Indian: Fee:			
	CIGE 145-29-9-22		
	ovnship: 95 Range: 22E	County: UINTAH	Field:
WATURAL BUTTES	PGW Well Type:	Oil. Gae. V	
well Status	TOW WELL Type.	Jan 1980	<del></del>
PRODUCTION LEASE	E EQUIPMENT: Y CENTR	AL BATTERY:	
Y Well head	d Boiler(s)	Compressor	Separator(s)
Y Dehydrate	or(s) (1) Shed(s) _	Line Heater(s)	Y Heated
Separator			
VRU	Heater Treater(s	1)	
PUMPS:			
Triplex	Y Chemical	Centrifuga	1
LIFT METHOD:			
	Hydraulic	Submersible	Flowing
GAS EQUIPMENT:			
Y Gas Meter	rs Purchase Meter	Y Sales Meter	
TANKS: NUMBER		SIZE	
	Oil Storage Tank(s)		
			BBLS
	Water Tank(s)	11.77	
	Power Water Tank		
			BBLS
YES	Condensate Tank(s)	1-100 BARREL	
	Propane Tank	BBLS	
		CALEC METER IN CINCLE	cuen
REMARKS: HEA	ATED SEPARATOR, DEHYDRATOR	C & SALES HEIER IN SINULE	. SRED.
	l battery: Qtr/Qtr:	Section: To:	nehin.
Range:		260010111 104	e.r.b.,
Inspector:	DENNIS INGRAM		Date: 6/23/93

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5.	Lease	Designation	and	Serial	No

	SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

Sta	ite	ML-	22935	5_		
6.	If Inc	lian,	Allottee	οſ	Tribe	Nan

Natural Buttes Unit

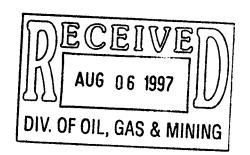
7. If Unit or CA, Agreement Designation

N/A

1. Type of Well		
Oil X Gas Well Other		8. Well Name and No. CIGE #145 29-9-22
2. Name of Operator		CIGE #145 29-9-22
Coastal Oil & Gas Corporation  3. Address and Telephone No.		9. API Well No.
P.O. Box 749. Denver. CO 80201-074	9 (303) 573-4476	43-047-31993  10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Des 2314' FNL & 2041' FWL (SENW)	Natural Buttes	
Section 29, T9S-R22E		11. County or Parish, State
		<u>Uintah</u> Utah
12. CHECK APPROPRIATE BOX(s)	) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other Add perfs. acid. lwr 1	tbq Dispose Water
	& install PLE	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please see the attached procedure for work to be performed in the subject well.



I hereby certify that the foregoing is true and correct	Bonnie Carson	
Signed James Caran	Title Senior Environmental Analyst	Date August 1, 1997
(This space for Federal or State office use) Approved by	Title Associate Director	Date 8/7/97
Conditions of approval, if any:	Title Associate Director Ufal DOGM	

#### CIGE 145-29-9-22 NATURAL BUTTES FIELD SECTION 32 T9S R22E WORKOVER PROCEDURE

WELL DATA

LOCATION: 2314' FNL 2041' FWL SEC. 29 T9S R22E

**ELEVATION:** 4904' GR., 4916' KB.

6080', TD: PBTD 6034'(1991); WLS 5796'(11/96) CSG:

8-5/8", 24.0#, K-55 @ 279*'* w/ 190 SX. 5-1/2", 17.0#, J-55

w/ 1005 @ 6075' SX. w/ 255 SX.

CMT ANNULUS

2-3/8", 4.7#, J-55 TBG: @ 5376'

FORMATION(S): WASATCH 5208' - 5426', 9 HOLES (1991)

#### **PROCEDURE**

MI & RU pulling unit. Blow down & kill well w/ minimum 1. amount of 2% KCL water. ND WH. NU BOP. Record BLTR.

- TIH w/ 2-3/8" tbg to tag PBTD 5796'. RU service company. 2. Spot 3 bbls acetic acid w/ additives across interval 5700'-5577'. RD service company. TOOH w/ 2-3/8" tbg.
- 3. RU WL service. Run gauge ring to 5642' to verify perf. gun & pkr will go. Perforate interval 5638'-5642' (4 JSPF) w/ 4" casing gun utilizing Comp. Density/Neutron log (5/20/91). RD WL service.
- PU & RIH w/ 2-3/8" tbg & 5-1/2" pkr. Set pkr @ 5550'. 4. Drop standing valve. Test tbg to 5000 psi. Retrieve standing valve. ND BOP. NU WH. RD & MO pulling unit
- 5. RU service company. Breakdown perfs 5638' - 5642'w/ 900 gal 15% HCL acid w/ additives. Max. pressure 5000 psi. Pump at 5-6 BPM. RD service company. RU swab unit. Swab/flow test interval. Contact Denver to determine if zone will be stimulated.

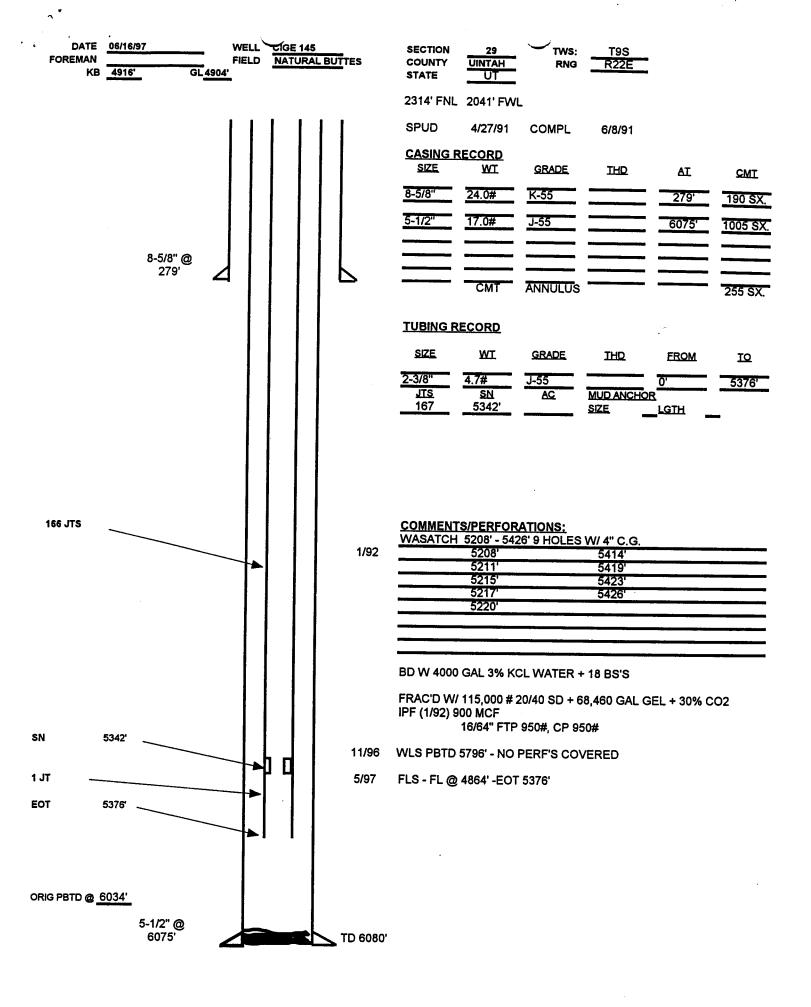
#### IF ZONE IS TO BE STIMULATED-

- 6. RU frac service. Frac perf's 5638'-5642' down tbg w/ 14,000# sand w/ 20# gel system. Frac at low rates, 2-5 ppa. RD frac services. Flow test zone to clean up. Contact Denver as to when to commingle this zone with existing perf's.
- 7. MI & RU WO unit. Unset pkr & POOH w/ pkr. LD pkr. TIH w/ tbg to 5426'. RU service company. Spot 210 gal.15% HCL acid w/ additives across perf's 5208' - 5426' to clean up possible scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 5670' (new EOT).

- 8. ND BOP. NU WH. RD & MO pulling unit. RU swab unit. Swab/flow back to clean up.
- 9. Complete installation of plunger lift equipment. Return the well to sales.

#### IF ZONE IS TO BE ABANDONED

- 6A. Unset pkr & TOOH w/ tbg & pkr. LD pkr. RU WL service. TIH w/ CIBP & WL set @ 5610'. Place 2 sx cement on top w/ dump bailer.
- 7A. RIH w/ 2-3/8" tbg to 5426'. RU service company. Spot 210 gals 15% HCL acid w/additives across perf's 5208'-5426' to clean up possible scale. RD service company. PU above perf's & wait 3 hrs for acid to soak. RIH & land 2-3/8" tbg @ 5426'(new EOT).
- 8A. ND BOP. NU WH. RD & MO pulling unit. RU swab unit. Swab/flow to clean up.
- 9A. Complete installation of plunger lift equipment. Return the well to sales.



Form 3160-5 (June 1990)

Notice of Intent

Subsequent Report

Final Abandonment Notice

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

5. Lease Designation and Serial No.

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

Sta	<u>ate</u>	ML-	22935	5		
6.	If In	dian,	Allottee	or	Tribe	Name

Change of Plans

**New Construction** 

Water Shut-Off

Dispose Water

Non-Routine Fracturing

Conversion to Injection

(Note: Report results of multiple completion on Well

Use "APPLICATION FOR PERMIT - " for such proposals	N/A
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well  Oil  Well  Well  Other  2. Name of Operator	8. Well Name and No.  CIGE #145 29-9-22
Coastal Oil & Gas Corporation  3. Address and Telephone No.	9. API Weil No. 43-047-31993
P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  2314' FNL & 2041' FWL (SENW)	10. Field and Pool, or exploratory Area Natural Buttes
Section 29, T9S-R22E	11. County or Parish, State Uintah Utah
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTIO	N

& install PLE Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Abandonment

Recompletion

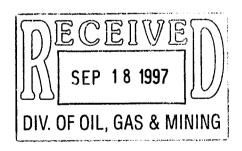
Plugging Back

Casing Repair

Altering Casing

Other Add perfs. acid.

Please see the chronological history for work performed in the subject well.



<u>lwr tba</u>

Signed Signed Corect	Bonnie Carson Title Senior Environmental Analyst	Date September 15, 1997
(This space for Federal or State office use)		
Approved by	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### Add Perfs, Acdz, Lwr Tbg, Inst PLE

08/20/97 Spot acidize. MIRU. SICP-300 psi, FTP-150 psi. Bled off. ND WH, NU BOP. RIH w/ 13 jts 2%" tbg, EOT @ 5752'. Tag. POOH & LD 2 jts 2%", EOT @ 5701'. SDFN. DC: \$3,503

O8/21/97 Drop SV/Pressure test 2%" tbg. SICP 300 psi. SITP 150 psi. RU BJ Serv. Tested lines to 3,300 psi. Spot 3 bbls of 10% of acetic acid w/ add across interval 5,700'-5572'. Max treating press 10 psi, avg 10 psi, min 10 psi. Max rate 3.2 BPM, avg 3.2 BPM. ISIP 0 psi. Flush w/ 22 bbls 2% KCl wtr. Fluid to recover 25 total bbls. RD BJ Serv. POOH w/ 2%" tbg. RU Cutters Wireline Serv. Ran 4.50 gauge ring to 5,650'. RIH w/ 4" csg gun, 4 SPF & perf from 5,638'-5,642', 16 holes. RD Cutters. RIH w/ 2%" tbg & 5½" HD Pkr. Set pkr @ 5,567' (174 jts). Drop standing valve, try to test SV, pump 22 bbls 2% KCl wtr. SV would not hold. Retrieve SV. Check SV balls & seat bad. SDFN. DC: \$7,043

08/23/97

RU BJ Serv - acidize. RI tbg w/ std valve, would not hold pressure. Retrieve std valve and check valve. Try again. Not hold psi. POOH tbg & 5½" pkr. Found hole in tbg 3 jts above pkr. Check & exchange pkr. RIH pkr & tbg. PT @ every 25 stds. All tested good, last test 5000 psi - 10 min. RIH sand line. Retrieved standing valve. Set pkr 20,000 psi compression. RD BOPs, RU tree. RD & release GWS rig # 101. Tbg string-173 jts 2¾", SN 5½" HD rental pkr SN @ 5562'. EOT @ 5566' KB.

DC: \$3,539

TC: \$14,085

O8/24/97

Check PSI - swab. MIRU B J Serv. PT lines 5500 psi. Start 15% HCl @ 3 BPM.
Broke @ 4800 psi, increase rate to 5.6 BPM thru acid & flush. Max PSI 5100. Max rate 6.7 BPM. Avg psi 2500, avg rate 5.7 BPM. ISIP 0 psi. Well on vac. Wait 3 hrs.
MIRU Delsco. Start swab. FL @ 3100'. Pull 4 runs, rec 18 bbls. Wait 1 hr. Pull 2 runs, rec 28 bbls. Wait 1 hr. Pull 1 run, rec 1 bbl. Light blow on well, mist of water.
Not enough entry to swab. SWSDFN.
DC: \$4,494

08/25/97 On production. Put on line 8:00 am. Monitored for 3 hrs. Made no water, made 300 MCFD. ITP 750 psi, FTP 130 psi. DC: \$760 TC: \$19,339

08/26/97 Flowing 315 MCF, 0 BW, FTP 140 psi, CP 364 psi, 30/64" chk, 24 hrs.

08/27/97 Flowing 322 MCF, 5 BW, FTP 199 psi, CP 370 psi, 48/64" chk.

Frac. MIRU Dowell frac equip. Held safety meeting. PT lines to 6000 psi. Start pumping pad, pumped 28 bbls. Valve out on pump. Shut down. Wait on & replace valve. Restart frac. Fraced lwr Wasatch perfs 5638'-5642' w/ 6,900 gal YF120 + 16,123# 20/40 sd. Ramped 2 ppg to 6 ppg. Avg inj rate 13 BPM @ 3,500 psi. ISIP 0 psi. RD MO Dowell frac equip. SITP 50 psi @ 2 pm, SITP 150 psi @ 3 pm, SITP 150 psi @ 4 pm. Opened to flow back tank on 18/64" choke. Blew down & died in 5 min. SIFN for PBU.

DC: \$18,280

08/29/97 Shut in for pressure buildup. Run sinker bar. IFL 3000', plug @ 4900'. Sinker bar sticking. Unable to swab. SI Well. ITP 0 psi, SITP 125 psi. ICP 400 psi, SICP 400 psi. Packer blew well down in 11 mins, dry. SI BUP.

DC: \$370

08/30/97 MIRU workover rig. RU Cudd. TIH w/ 1½" coil tbg. Clean out to 5,585'. Worked pipe. Pumped 30 bbls 2% KCl & 208,000# N<sup>2</sup>. POOH w/ 1½" coil tbg. RD Cudd. DC: \$15,666 TC: \$53,655

08/31/97 Well flowing to tank. MIRU serv rig. SICP 300 psi, SITP 600 psi. Opened well up & started flowing wtr & sd. Put well on 24/64" chk. TP 575 psi @ 11:30 am.
DC: \$2,544

TC: \$56,199

08/31/97 Flowing 560 MCF, 2 BW, FTP 680 psi, CP 0 psi, 13/64" chk, 24 hrs.

09/01/97 Flowing 485 MCF, 1 BW, FTP 650 psi, CP 0 psi, 13/64" chk, 24 hrs. Down 3 hrs to install SW tank.

09/02/97 Flowing 717 MCF, 2 BW, FTP 616 psi, CP 328 psi, 15/64" chk, 24 hrs.

09/03/97 Flowing 764 MCF, 2 BW, FTP 614 psi, CP 328 psi, 15/17/64" chk.

09/04/97 Flowing 1004 MCF, 2 BW, FTP 559 psi, CP 328 psi, 18/64" chk. Prior production: Flowing 155 MCF, 0 BW, FTP 77 psi, CP 273 psi, 64/64" chk. Final Report.

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

# Expires: March 31, 1993 5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form	for proposals to	drill or to deepen or	reentry to a	different reservoir.

ML - 22935
6. If Indian, Allottee or Tribe Name

Use "APPLICATION FOR	PERMIT - " for such proposals	N/A
SUBMIT	7. If Unit or CA, Agreement Designation Natural Buttes Unit	
1. Type of Well Oil Well X Well Other  2. Name of Operator		8. Well Name and No.  CIGE 145-29-9-22
Coastal Oil & Gas Corporation		9. API Well No.
3. Address and Telephone No.		43-047-31993
P.O. Box 749, Denver, CO 80201-074		10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De	scription)	Natural Buttes Field
2314' FNL & 2041' FWL SENW, Section 29-T9S-R22E		11. County or Parish, State Uintah Utah
12. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPOR	IT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N .
X Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
<u></u>	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	X Other <u>Commingle existing</u>	Dispose Water
	Wasatch perfs and install	PLE (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
3. Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true verti	pertinent details, and give pertinent dates, including estimated date of st cal depths for all markers and zones pertinent to this work.)*	tarting any proposed work. If well is directionally drilled

Please see the attached procedure for work to be performed on the subject well.

1. 2. 1998 1. 2. 1998 1. 2. 1998 1. 2. 1998

14. I hereby fortify that the foregoing is true and correct Signed Title	Bonnie Carson Senior Environmental Analyst	Date 4/22/98
(This space for Federal or State office use)  Approved by PROVED BY THE STATE  Approved by TAH DIVISION OF  OIL, GAS, AND MINING		Date
Title 18 U. A et in 3001 makes it crime to the state of t	Ifully to make to any department or agency of the United States as	ny false, fictitious or fraudulent statements
See II	nstruction on Reverse Side	

# CIGE #145-29-9-22 NATURAL BUTTES FIELD SECTION 29 T9S R22E WORKOVER PROCEDURE

#### **WELL DATA**

LOCATION:

2314' FNL 2041' FWL SEC. 29 T9S R22E

**ELEVATION:** 

4904' GR., 4916' KB.

TD:

6080', PBTD 6034'(1991); 5796 (1996 WLS)

CSG:

8-5/8", 24.0#, K-55

@ 279' w/ 190 SX.

5-1/2", 17.0#, J-55

@ 6075' w/ 1005 SX.

CMT ANNULUS

w/ 255 SX.

TBG:

2-3/8", 4.7#, J-55

@ 5566' (1997)

FORMATION(S):

WASATCH 5208' - 5426', 9 HOLES (1991)

WASATCH 5638' - 5642', 20 HOLES (1997)

#### **PROCEDURE**

- 1. MI & RU pulling unit. Blow down & kill well w/ minimum amount of 2% KCL water. ND WH. NU BOP. Record BLTR.
- 2. Unseat 5-1/2" HD packer. PU to 5426'. RU service company. Spot 210 gal 15% HCL acid w/ additives across perfs 5208' 5426'. RD service company. POOH w/ tbg & pkr. LD pkr.
- 3. TIH w/ 2-3/8" tbg w/ NC & SN 1 jt up. RIH & land tbg @ 5670' (new EOT).
- 4. ND BOP. NU WH. RD & MO pulling unit. RU swab unit. Flow/swab to clean up acid.
- 5. Complete installation of plunger lift equipment. Return well to production.

WU - MAKI 1397 GENERAL WELL SERVICE, 8/20/9-AFE # 1875 801-722-5577 WELL PROFILE OPERATOR COASTAL CIL & CAS Tubing Casing WELL # CICE = 145 5488 SIZE 23 FIELD NATURAL BUTTES WEIGHT 174 COUNTY \_\_\_ ( )in tah 4.74 STATE \_\_\_\_\_ (J+ph GRADE 2-22 k-55 9-12 K-53 DATE Aug 22 1997 THREAD grd ☐ NEW COMPLETION بره WORKOVER بورته DEPTH 279' ITEM **EQUIPMENT AND SERVICES** NO. KB. 2 23/8 13 . Hamer 1.04 133 db 236 5-55 4.7# Brd Top 5552.4 5798 3 234 sent Nipoel to 1.06 5426 MSOT 5/2 H.D PRR perts 3.10 9 Holes (1771) 5569.68 setting Depth <u>3. ·</u> 5% 17# 5566. 8-55 Perffs 5208: to 5-426 9 Holes 44-66 Wesptch 0304' 5414 5211' 4419' 5215 JY25' 5436. 5438 <del>23 2</del>0. 16 Hola (1112) 5642 COMMENTS: R.T.H. Tree T.D. at Acidic Acid 5573'- 5300' Ders. 2634. - 2649. 5566.65' Trut The to 5000€ Landed w/ 20,000# Comp 5% 3 PREPARED BY OFFICE T.O. 6080 Rig = 101 PHONE /- 10/

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

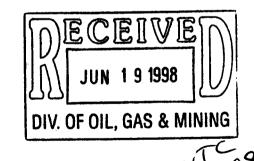
	Expires: March 31, 1993	
5.	Lease Designation and Serial No.	

М	١.	22	9	3	5

6. If Indian, Allottee or Tribe Name

• •	PERMIT - " for such proposals	N/A
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation Natural Buttes Unit
1. Type of Well  Oil  Well  X  Well  Other  2. Name of Operator		8. Well Name and No.  CIGE 145-29-9-22
Coastal Oil & Gas Corporation		9. API Well No.
3. Address and Telephone No.  P.O. Box 749, Denver, CO 80201-07  4. Location of Well (Footage, Sec., T., R., M., or Survey D		43-047-31993  10. Field and Pool, or exploratory Area
2314' FNL & 2041' FWL SENW, Section 29-T9S-R22E	s) TO INDICATE NATURE OF NOTICE, REPORT	Natural Buttes Field  11. County or Parish, State  Uintah Utah
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
X Subsequent Report	Recompletion Plugging Back	New Construction  Non-Routine Fracturing
Final Abandonment Notice	Casing Repair  Altering Casing  X Other Remove packer and install PLE	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Please see the attached chronological well history for work performed on the subject well.



			13 9
14. I hereby certify that the foregoing is true and correct	Bonnie Carson		3/2
Signed & Mnie (ayson	Title Senior Environmental Analyst	Date 6/17/98	
(This space for Federal or State office use)			
Approved by	Title	Date	<del></del>

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### Remove Packer & Install PLE

05/15/98

POOH w/tbg - prep to PU fishing tools. SICP 150#, FTP 120#. MIRU Temples Rig #1. Blow dn & kill well w/35 bbls 2% KCL wtr. ND WH, NU BOP. Attempt to rls pkr @ 5566' - unsucessful. Stretch indicated the stuck above pkr. RU Cutters WLS. RIH w/free point tool, could not get below 5339'. Free pt showed tbg free @ 4690' w/free point moving up. Load csg w/70 BW. Free point showed tbg 100% stuck @ 4635' & 100% free @ 4620'. RIH w/chemical cutter, could not get below 5026'. PU & cut tbg @ 5020'. RIH & made 2nd cut @ 4620'. RD Cutters. Start POOH w/tbg. SDFN. DC: \$4,965 TC: \$4,965

5/16/98

Jar on fish. Well dead. POOH (SLM). PU O/S, bumper sub, jar XO, 6-3 1/2" DC XO, accel XO. RIH. Grab fish @ 4620', jar free. POOH & LD 400.11' of fish. RIH w/same fishing string. PU 7 jts tbg swivel. Brk circ w/100 bbls wash 3' of fill. Grab fish @ 5020, jar on fish (try to equalize). Left 62,000 (30,000 over). SIFN. Note: O/S 188' above perfs.

DC: \$10,408

TC: \$15,373

5/17/98

0# on well. Jar on fish 30 min. Rls O/S. POOH. PU 4-3/4" wash shoe, HD cutter, 9 jts wash pipe, top sub. RIH w/same fishing string (bumper, jar, 6 DC, accel). PU swivel, brk circ. (Air foam) wash 10' of sd off. Fish wash over fish f/ 5020' to 5262'. PU & cut tbg @ 5247'. POOH. No fish, knife broke, slips gone, dogs ok. SIFN. DC: \$16,438

TC: \$31,811

5/18/98

Shut down Sunday.

5/19/98

RIH w/wash pipe. SICP 250#. Blew dn. RIH w/4-3/4" OD, 3.85" ID mill shoe, HO cutter, 9 jts wash pipe, bumper sub, jars, 6 3-1/8" DC's, intensifier & 2-3/8" tbg. Tag fill @ 5252'. RU BJ & spot 10 bbls 15% HCL to EOT. Let acid soak 1 hr. RU air-foam unit & swivel. Brk circ w/foam. CO fill to 5262'. Drilled 2 hrs, made 1.8' (to 5264'). PU to make cut @ 5247'. PU extra weight. POOH w/tbg & tools to wash pipe. Recovered 7 jts 2-3/8" tbg & 2 cut off jts (231.20'). POOH & LD fish. POOH w/wash pipe & LD cutter & shoe. Btm cut jt showed fish had been PU & dropped when cut 5/16/98. Note: Top of fish now @ 5247'. TC: \$40,525 DC: \$8,714

5/20/98

POOH for new shoe. SICP 50#. Blew dn well. RIH w/4-3/4" OD, 3-3/16" ID mill shoe, 9 jts wash pipe, bumper sub, jars, 6 3-1/8" DC's, intensifier& 2-3/8" tbg. Tag top of fish @ 5247'. RU air-foam unit & swivel. Break circ w/foam. Wash over fish from 5247' to 5529'. Shoe quit drlg. Kill tbg w/10 bbl 2% KCL wtr. POOH to 4907'. SDFN. DC: \$11,868

5/21/98

POOH w/fishing tools. SICP 300#, SITP 200#. Blow dn & kill tbg w/20 bbls wtr. Finish POOH w/fishing tools. RIH w/3-3/4" OD, 3-3/8" ID shoe, HE cutter, 11 jts wash pipe, bumper sub, jars, 6 3-1/8" drill collars, intensifier & 2-3/8" tbg. Work over top of fish @ 5247', RIH tag fill @ 5515'. RU air-foam unit & swivel, brk circ w/foam, wash down to 5556'. Could not make any more hole in 1 hr. PU & found tbg collar @ 5550'. Attempt to cut off tbg @ 5552', unable to make cut. POOH to 4080'. SDFN. DC: \$10,465

5/22/98

Prep to wash over fish. SICP 250#, SITP 180#. Blow dn & kill tbg w/20 bbls 2% KCL wtr. POOH & LD shoe & cutter. Re-dressed cutter. RIH w/4-3/4" OD x 3-1/4" ID shoe, HE cutter, 12 jts 4-1/2" wash pipe, bumper sub, jars, 6 3-1/8" drill collars, intensifier & 2-3/8" tbg. Work over top of fish @ 5247'. RIH & tag fill @ 5523'. RU air- foam unit & swivel. Brk circ w/foam. Wash over fish f/5523' to 5557'. PU to collar @ 5550'. Attempt to cut tbg, could not cut. PU to collar @ 5518'. Attempt to cut tbg, could not cut. Kill tbg w/8 bbls wtr, RD swivel. POOH to 5160'. SDFN. Well started prod sand while attempting cut @ 5550'. TC: \$77,420 DC: \$14,562

5/23/98

RIH Tuesday check fill. SICP 100#, SITP 100#. Open well up and blow down. GIH w/tbg. Tag fill at 5500'. RU swivel and break circ w/air-foam. Wash over from 5500' to 5579'. Quit making hole. Acting like shoe was on pkr. Circ clean. Pmp 60 bbls 2% to kill well. Pull up to coupling at @ 5550'. Unable to free T-dogs in cutter pull into coupler. RD swivel. POOH w/tbg to EOT @ 4908. SWI. TC: \$91,640 DC: \$14,220

RIH w/wash pipe. SICP 200#, SITP 300#. Blow down & kill well w/70 bbl 3% KCL 5/27/98 wtr. POOH w/fishing tools. Recovered 8 jts 2-3/8" tbg & 2 cut off jts (290.51'). Lay down fish, 10 its wash pipe, HE cutter & shoe. SDFN due to high winds. Remaining fish = HD packer, PSN & 1 cut off tbg jt. Top of fish @ 5547'. TC: \$100,560 DC: \$8,920 Prep to RIH w/wash pipe. SICP 150#. Kill well w/40 bbl 2% KCL wtr. PU 4-3/4" OD 5/28/98 x 3-1/4" ID shoe, 2 jts wash pipe, bumper sub, jars, 4 3-1/8" drill collars, intensifier & 2-3/8" tbg. RIH & tag fill @ 5567'. RU swivel & air-foam unit, brk circ w/foam. Wash over fish to 5579' (top of fish @ 5547'). Quit making hole. Acting as shoe was on packer. Circ clean & load hole w/150 bbls KCL wtr. POOH & stand back wash pipe. RIH w/over shot w/2-3/8" grapple, bumper sub, jars, 4 3-1/8" drill collars, intensifier & 2-3/8" tbg. Caught fish @ 5547'. Jar on fish 1/2 hr @ 25,000# over, pulled free. POOh & lay down over shot. Recovered 30.20' cut of jt, tbg collar & 1.95' tbg which appeared to have been cut w/wash over shoe & pulled into. SDFN. Top of fish now @ 5579 TC: \$112,576 DC: \$12,016 SI for pressure buildup. SICP 0. Lay down drill collars, wash pipe & fishing tools. 5/29/98 RIH w/notched collar, 1 jt 2-3/8" tbg, PSN, & 167 jts 2-3/8" tbg. Land w/EOT @ 5392' & PSN @ 5360'. ND BOP, NU WH. RD & MO air-foam unit & Temples Rig #1. SDFN. TC: \$117,301 DC: \$4,725 Swabbing. MIRU Delsco Swabbing. ITP 0#, ICP 0#, IFL 4000'. Make 17 swab runs, 5/30/98 recovered 37 bbl fluid. FTP 0#, FCP 40#, FFL 4900'. SWIFN TC: \$118,576 DC: \$1,275 SI to build pressure. Continue to swab w/Delsco. ITP 0#, ICP 100#, IFL @ 4500'. 5/31/98

SI to build pressure. Continue to swab w/Delsco. ITP 0#, ICP 100#, IFL @ 4500'.

Make 18 swab runs, recovered 39 bbls fluid. FTP 0#, FCP 200#, FFL 5300'. Flow for 35 min after 15th swab run. SWI for 24 hours for PBU. Will swab again Monday a.m.

DC: \$1,425

6/2/98 SI to build pressure. Made 8 swab runs, rec 10 bbls. Swab well dry. RD & SI for PBU. ITP 90#, FTP 0#. ICP 320#, FCP 230#. IFL 4600', FFL 5300'. SI well for further evaluation. Final Report. DC: \$735

128,189 utc

. Form 3160-5 (November 1994)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED				
Budget Bureau No. 1004-0135				
Proites July 31	1996			

					010
Ex	pires	July	31,	1996	
			_		

Э.	Lease	Serial	IA
ML-	2293	5	

N/A

TYPE OF ACTION

•	If Indian	A 11 - 44	Trib-	M7
ο.	ir indian	. Allottee	OL TLIDE	Name

-	/'' <i>`</i> `
	7. If Unit or CA/Agreement, Name and/or No. Natural Buttes Unit

SUBMIT IN TRIPLICATE - Other inst	Natural Buttes Unit			
I. Type of Well Oil X Gas Well X Well Other  2. Name of Operator		8. Well Name and No. CIGE 145-29-9	- -22	
Coastal Oil & Gas Corporation		9. API Well No.	-	
Ba. Address 3b. Phone No. (include area code) P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476		43-047-31993  10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  2314' FNL & 2041' FWL		Natural Buttes Field		
SENW, Section 29-T9S-R22E		11. County or Parish, State Uintah Utah	-	
12. CHECK APPROPRIATE BOX(E	S) TO INDICATE NATURE OF NOTICE, REF		-	

TYPE OF SUBMISSION Water Shut-Off Notice of Intent Acidize Deepen Production (Start/Resume) Well Integrity Alter Casing Fracture Treat Reclamation Subsequent Report Other Remove Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon Packer. CO. acdz Final Abandonment Notice Convert to Injection Plug Back Water Disposal <u>install PLE</u>

13. Describe Proposed or Commpleted Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Please see the attached chronological well history for work performed on the subject well.

DIV. OF OIL, GAS & MINING

		Jan a
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Bonnie Carson	Tiue Senior Environmental Analyst	2/05/
Davis (ason	Date 8/26/98	andar
THIS SPACE FOR FEDER	AL OR STATE OFFICE USE	ما راد
Approved by	Title Date	-
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	nt or Office	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### Remove Packer, CO, Acidize, Install PLE

08/11/98 Prep to POOH w/tbg, MIRU CWS rig #26. SICP 200 psi, FTP 100 psi. Blow well dwn. ND WH. NU BOP. PU & LD tbg hgr. SDFN. DC: \$3,573 TC: \$3,573

08/12/98

POOH for new wash over shoe. SITP & SICP 300 psi. Blow well dwn. POOH w/tbg. RIH w/4¾" wash over shoe, 2 jts 4½" wash pipe, bumper sub, jars, 4 - 3½" DC's, intensifier & 2¾" tbg to 5540'. RU swivel & air foam unit. Brk circ w/foam. RIH & tag fill @ 5568'. Circ out sand to top of fish @ 5580'. Wash over fish to 5593'. Could not go deeper. Circ hole clean. POOH to 1250'. SDFN.

DC: \$15,535 TC: \$19,108

POOH for new wash over shoe. SITP & SICP 300 psi. Blow well dwn. Finish POOH & change out worn wash over shoe. RIH w/4½" wash over shoe, 2 jts 4½" wash pipe, bumper sub, jars, 4 - 3½" DC's, intensifier & 2¾" tbg to 5570'. RU swivel & air foam unit. Brk circ w/foam. RIH & tag fill @ 5590' (3' fill overnight). Wash over fish to 5599'. Could not go deeper. Circ hole clean. POOH to 2800'. SDFN.

Note: Top of fish @ 5580'.

DC: \$11,105 TC: \$30,213

08/14/98 Prep to RIH to ck for fill. SITP 220 psi, SICP 170 psi. Blow well dwn. Finish POOH w/fishing tools. Recovered 21' of 2%" tbg in wash pipe. RIH w/4%" wash over shoe, 2 jts 4\%" wash pipe, bumper sub, jars, 4 - 3\%" DC's, intensifier & 2\%" tbg to 5570'. RU swivel & air foam unit. Brk circ w/foam. RIH & tag top of fish @ 5599'. Wash over fish to top of packer @ 5608'. Circ hole clean. POOH to 4964'. SDFN.

DC: \$10,570

08/15/98

RIH w/wash pipe 3-1/4" OD cut right. SITP & SICP 300 psi. RIH w/11 stds. Tag fill @ 5600'. PU swivel & wash over fish to pkr @ 5608'. Circ clean. Kill tbg & load hole w/60 bbls 2% KCL. LD swivel & POOH. Stand back wash pipe. PU 12' extension overshot, bumper sub, jar, 4 DC's, accel. RIH & try to get to collar, 2' fill. PU swivel & brk circ w/air foam unit. Work over fish, grab collar. Circ clean. Kill tbg & load hole w/60 bbls. Jar on fish. Pulled free, lost drag above fish. POOH. Grapple broke - 90% gone. SWIFN.

DC: \$11,519 TC: \$52,302

08/16/98 RIH w/wavy bottom shoe. No press on well. PU flat btm shoe w/3-5/16" cut right. RIH

w/2 jts wash pipe, bumper, jar, 4 DC's, accel. PU swivel & brk circ w/light air foam. Tag @ 5599' to 5601'. Wash over f/5601' to 5603'. Lost all drag above & no tag until 5603'. Kill well w/30 bbls. POOH. Shoe worn on btm, ok on inside. SWIFN & Sunday. DC: \$12,566

TC: \$64,868

08/17/98 Shut dwn for Sunday.

08/18/98

Run WLPB / May need to CO. No press on well. PU wavy btm shoe, 2 jts WP, bumper, jar, 4 DC's, accel. RIH & PU swivel. Brk circ w/air foam unit. Tag @ 5603'. Wash over to 5608'. Circ clean. Kill w/30 bbls 2% KCL. POOH. Stand back wash pipe. RIH w/overshot w/3-1/16" grapple, 12' extension bumper sub, jar, 4 DC's, accel. Went over fish, hit jar 5 licks. POOH. Had 6' of tbg & pkr. LD fish, fishing tools, wash pipe, etc. SWIFN. DC: \$10,708

08/19/98 Spot acid / RIH & land / Swab. ICP 180 psi. Blew dwn well. RIH w/slickline work tool to 5680'. RIH w/4½" mill. Tag fill @ 5612'. PU swivel & brk circ w/air foam. CO f/5612' to 5850'. Circ clean. Kill tbg w/30 bbls 2% KCL. LD 6 jts. POOH. Well kicked @ 1900'. Kill w/30 more bbls KCL. POOH. LD mill & RIH w/prod string, 161 jts. EOT @ 5150'. SWIFN.

DC: \$6,302 TC: \$81,878

08/20/98 Prep to swab. SICP 200 psi, SITP 300 psi. Blow well dwn. Finish RIH w/tbg to 5420'. RU BJ Serv. Spot 250 gals 15% HCL across perfs 5208'-5426'. RD BJ. RIH & land tbg @ 5665' (177 jts w/NC on btm & PSN 1 jt up @ 5631'). ND BOP. NU WH. RDMO CWS rig #26. RU PLE equip. SITP 0, SICP 50 psi. MIRU Delsco swb rig. Made 10 runs, rec 25 BW. IFL 4200', FFL @ SN. FCP 60 psi. Fluid SLI gas cut & w/sand. SDFN. DC: \$8,083

08/21/98 Logged off. WO on swb rig.

08/22/98 Swb rig broke dwn, no runs.

 08/23/98
 Well on prod. Made 6 swab runs from 5600', rec 20 bbls fluid. IFL 4600', FFL 5600'. ITP 50 psi, FTP 325 psi. ICP 360 psi, FCP 380 psi. Drop plunger. Return well to prod w/350 MCFD rate. RDMO swb unit. DC: \$1,125
 TC: \$91,086

 08/24/98
 Flwg 495 MCF, 20 BW, FTP 127#, CP 287#, 48/64" chk, 24 hrs. LLTR 102 bbls.

 08/25/98
 Flwg 688 MCF, 10 BW, FTP 133#, CP 265#, 64/64" chk, 24 hrs. LLTR 92 bbls. Prior to fish removal well was flwg 157 MCF, 1 BW, FTP 92#, CP 190#, 64/64" chk, 24 hrs. Final Report.

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drift new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drift horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
	Exhibit "A" 9. APINUMBER:
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
58 South 1200 East CITY Vernal STATE Utah ZIP 84078 435-789-4433	
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT ACIDIZE DEEPEN (Submit in Duplicate) ALTER CASING FRACTURE TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	X OTHER: Name Change
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.
As a result of the merger between The Coastal Corporation and	a wholly owned
subsidary of El Paso Energy Corporation, the name of Coastal (	Oil & Gas Corporation
has been changed to El Paso Production Oil & Gas Company effec	ctive March 9, 2001.
See Exhibit "A"	
Bond # 400JU0708	
Coastal Oil & Gas Corporation	
NAME (PLEASE PRINT) John T Elzner TITLE Vice Preside	ent
SIGNATURE DATE 06-15-01	
El Paso Production Oil & Gas Company  John T Elzner TITLE Vice Presid	ent
SIGNATURE DATE 06-15-01	
(This space for State use only)	RECEIVED

JUN 19 2001

### State of Delaware

## Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



PAGE 1

IUN 1 1 2001

DIVISION OF DIL, GAS AND MINING



Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

#### CERTIFICATE OF AMENDMENT

OF

#### CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

largaret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/200

IUN 19 2001



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

### RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001 -

#### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza Houston TX 77046-0095

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

#### Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

Space of Frain, LCGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

#### **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

#### **OPERATOR CHANGE WORKSHEET**

#### ROUTING

ROUING				
1. GLH	4-KAS			
2. CDW/	5-LP 🗸			
3. JLT	6-FILE			

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):		<b>TO:</b> ( Ne	w Operator):			
COASTAL OIL & GAS CORPORATION			PRODUCTIO	N OIL & G	AS COMI	ANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA	STE 2721	RM 2975
HOUSTON, TX 77046-0995			N, TX 77046-			
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-	4721		
Account N0230		Account	N1845			
CA	No.	Unit:	NATURAL	BUTTES		
WELL(S)			Tana array	Iz m . om		T
NAME	API NO	NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NBU CIGE 24-29-9-22	43-047-30493	2900	29-09S-22E	STATE	GW	P
CIGE 145-29-9-22	43-047-31993	2900	29-09S-22E	STATE	GW	P
CIGE 219-29-9-22	43-047-32864	2900	29-09S-22E	STATE	GW	P
NBU 341-29E	43-047-33055	2900	29-09S-22E	STATE	GW	P
CIGE 240	43-047-33207	2900	29-09S-22E	STATE	GW	P
NBU 137	43-047-31939	2900	30-09S-22E	STATE	GW	P
NBU CIGE 5-31-9-22	43-047-30335	2900	31-09S-22E	STATE	GW	P
NBU 50	43-047-30835	2900	31-09S-22E	STATE	GW	P
NBU CIGE 51D-31-9-22	43-047-30889	2900	31-09S-22E	STATE	GW	P
NBU 41J	43-047-31224	2900	31-09S-22E	STATE	GW	P
CIGE 97D-31-9-22	43-047-31729	2900	31-09S-22E	STATE	GW	P
NBU 155	43-047-32004	2900	31-09S-22E	STATE	GW	P
CIGE 148-31-9-22	43-047-32024	2900	31-09S-22E	STATE	GW	P
NBU 280	43-047-32865	2900	31-09S-22E	STATE	GW	P
CIGE 220-31-9-22	43-047-32884	2900	31-09S-22E	STATE	GW	P
NBU 326	43-047-33204	2900	31-09S-22E	STATE	GW	P
CIGE 3-32-9-22	43-047-30320	2900	32-09S-22E	STATE	GW	P
NBU CIGE 36D-32-9-22	43-047-30833	2900	32-09S-22E	STATE	GW	P
NBU 54	43-047-30890	2900	32-09S-22E	STATE	GW	P
NBU 51J	43-047-31234	2900	32-09S-22E	STATE	GW	P
(R649-8-10) Sundry or legal documentation was rece (R649-8-10) Sundry or legal documentation was rece	ived from the FORM	-	r on:	06/19/200 06/19/200		
The new company has been checked through the <b>Dep</b>			of Corporati		_	06/21/200

5.	If NO, the operator was contacted contacted on:  N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
D	ATA ENTRY:  Changes entered in the Oil and Gas Database on:  07/19/2001
1.	Changes entered in the Oil and Gas Database on: 07/19/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/19/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
S	TATE BOND VERIFICATION:
1.	400H10705
F	EDERAL BOND VERIFICATION:
1.	Federal well(s) covered by Bond No.:  N/A
F	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No:  N/A
2.	The FORMER operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
C	OMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso
Pr	oduction Oil and Gas Company shall be retained in the "Operator Change File".

FAX NO. 4357817094

JAN. 17. 2003 3:34PM

TPORT



#### WESTPORT OIL AND GAS COMPANY, L.P.

419 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephonet 303 573 5404 Part: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE:

BLM Bond CO-1203

BLM Nationwide Bond 158626364 Surety - Continental Casualty Company

Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.

Assumption Rider - Westport Oil and Gas Company, L.P.

#### Dear Ms. Maxwell;

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.

Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas

Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your essistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black

Engineer Technicien

Engl:



# United States Department of the Interior RECEIVED

#### **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

#### NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

On and Oa

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

#### UNITED STATES GOVERNMENT

# memorand

Uintah & Ouray Agency

. 0

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject:

Modification of Utah Division of Oil, Gas and Mining Regulations

To.

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liables H Common

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



### United States Department of the Interior

Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

ACTING

Sincerely,

Director, Office of Trust Responsibilities

**Enclosure** 



### United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

### STATE OF UTAH

	DEPARTMENT OF NATURAL RESOUR	DCE6		
	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill drill horizontal l	7. UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER:  Exhibit "A"	
2. NAME OF OPERATOR: EI Pas	o Production Oil & Gas Company		9. API NUMBER:	
3. ADDRESS OF OPERATOR: 9 Greenway Plaza  Gr	Houston TY	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:	
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RAI	NGE, MERIDIAN:		STATE: UTAH	
	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	MEW CONSTRUCTION	TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR	
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL .	
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF	
Date of work completion:				
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE  RECOMPLETE - DIFFERENT FORMATION	OTHER:	
12. DESCRIBE PROPOSED OR C	CONVERT WELL TYPE	pertinent details including dates, depths, volum	es, etc.	
effective December		7, L.P., 1670 Broadway, Suite 28	800, Denver, CO. 80202-4800, RECEIVED	
EL PASO PRODUCTION OIL & GAS COMPANY			FEB 2 8 2003	
			DIV. OF OIL, GAS & MINING	
By:	orney-in-Fact			
WESTPOR	T OIL AND GAS COMPANY, L.P.	Apost and Attack	nov in Fact	
NAME (PLEASE PRINT) David R.	Dix	Agent and Attorr		
SIGNATURE	alle	DATE	<u>'</u>	

(This space for State use only)

SIGNATURE

UNITED STATES  DEPARTMENT OF THE INTERIOR  BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.  SUBMIT IN TRIPLICATE — Other instructions on reverse side  1. Type of Well  Oil Well  Gas Well  Other					FORM APPROVED ONE No. 1004-0135 Bepires Jaconster 30, 2000  5. Lesse Serial No. SEE ATTACHED EXHIBIT "A"  6. If Indian, Allottee or Tribe Name  7. If Unit or CA/Agreement, Name and/or No.		
2. Name of Operator				8. Well Name and No.			
WESTPORT OIL & GAS C	OMPANY, L.P.			9. API Well N	CHED EXHIBIT "A"		
Ja. Aggress		3b. Phone No. (include	area code)		CHED EXHIBIT "A"		
P.O. BOX 1148 VERNAL, 1	UT 84078 . T., R., M., or Survey Description	(435) 781-7023		10. Field and P	ool, or Exploratory Area		
SEE ATTACHED EXHIBIT	"A"			11. County or F	OUNTY, UT		
TYPE OF SUBMISSION	PROPRIATE BOX(ES) TO I	NDICATE NATURE O	F NOTICE, RI	PORT, OR O	HER DATA		
- SOBMISSION			OF ACTION				
Notice of Intent  Subsequent Report  Final Abandonment Notice  13. Describe Proposed or Completed of If the proposal is to deepen direct Attach the Bond under which the following completion of the involvesting has been completed. Final determined that the site is ready for WESTPORT OIL & GAS COMPLANDS AND IS RESPONSIBLE CONDUCTED ON THE LEASE BY FEDERAL NATIONWIDE BORND NO. RLB0005239, EFFE	void operations. If the operation is Abandonment Notices shall be final inspection.  PANY, L.P., IS CONSIDERE UNDER THE TERMS AND LANDS OR PORTIONS TO DAND NO. 158828264 EEEE	ide the Bond No. on file results in a multiple comp filed only after all required to the composition of the	Reclamation Recomplete Temporarily Water Dispos mated starting d stand measured with BLM/BIA. sletton or recomp rements, including RATOR ON TI THE LEASE F	Abandon sal ate of any propo and true vertical Required subse eletion in a new ag reclamation, is HE ATTACHE OR THE OPE	quent eports shall be filed within 30 of interval, a Porm 3160-4 shall be filed of interval, a Porm 3160-4 shall be filed of lawe been completed, and the operator ED DESCRIBED ERATIONS		
14. I hereby certify that the foregoing	is true and correct				W-OF SID, CAS & MINING		
Name (Printed/Typed) CHERYL CAMERON	1	Title			,		
Signature		OPERATIONS Date					
where amer		March 4, 2003					
approved by	THIS SPACE FO	R FEDERAL OR STAT	E USE				
orditions of approval, if any, are attached A raily that the applicant holds legal or equitablish would entitle the applicant to conduct of the law of the applicant to conduct of the law	ee whe so mose ngirs in the subject h	or Office		Date			
title 18 U.S.C. Section 1001, make it is ac, ficthious or fraudulent statements unrections on reverse)	or representations as to any man	ly and willfully to make her within its jurisdiction.	to any departme	ent or agency of	the United States any		

### **OPERATOR CHANGE WORKSHEET**

ROUTING					
1. GLH					
2. CDW					
3. FILE					

### X Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, e	effective:	12-17-02				
FROM: (Old Operator):		TO: (New Op	erator):			
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT OIL & GAS COMPANY LP				
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148				
HOUSTON, TX 77064-0995		VERNAL, UT	84078			
Phone: 1-(832)-676-5933		Phone: 1-(435)				
Account No. N1845		Account No.	N2115			
CA No.		Unit:	NATURA	L BUTTES		
WELL(S)					-	
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 9	19-09S-22E	43-047-30116	2900	FEDERAL	GW	PA
NBU 23N		43-047-30868		FEDERAL	GW	P
NBU 212-19J		43-047-31267		FEDERAL		P
NBU 108	19-09S-22E	43-047-31958	2900	FEDERAL	GW	P
NBU 136	19-09S-22E	43-047-31968	2900	FEDERAL	GW	P
NBU 172	19-09S-22E	43-047-32194	2900	FEDERAL	GW	P
NBU 339-19E	19-09S-22E	43-047-32281	2900	<b>FEDERAL</b>	GW	P
NBU 200	19-09S-22E	43-047-32359	2900	FEDERAL	GW	P
NBU 277	19-09S-22E	43-047-33042	2900	FEDERAL		P
NBU 388-19E		43-047-33057		FEDERAL	GW	P
NBU 8-20B	20-09S-22E	43-047-30275	2900	FEDERAL		S
NBU 308-20E	20-09S-22E		2900	FEDERAL		P
NBU 340-20E		1	2900	FEDERAL		P
NBU 32Y		43-047-30514		FEDERAL		P
NBU 211-20		43-047-31156		FEDERAL		P
NBU 10-29B			2900	STATE	GW	P
NBU CIGE 24-29-9-22			2900	STATE	GW	P
NBU CIGE 63D-29-9-22P			2900	FEDERAL		P
NBU CIGE 116-29-9-22 <b>▼</b>		43-047-31919		FEDERAL		P
NBU CIGE 145-29-9-22	29-09S-22E	43-047-31993	2900	STATE	GW	P
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 02/28/2003  2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 03/04/2003						
					03/06/2003	
4. Is the new operator registered in the State of Utah:	YES	Business Numl	ber:	1 <u>355743-018</u>	<u>3</u> 1	

6. (R649-9-2)Waste Management Plan has been received on:	IN PLACE		
7. Federal and Indian Lease Wells: The BLM an	d or the BIA has approve	ed the merger, nam	e change,
or operator change for all wells listed on Federal or India	an leases on: BLM-12/31/	2003 BIA-12	2/5/02
8. Federal and Indian Units:			
The BLM or BIA has approved the successor of unit o	perator for wells listed on:	02/27/2003	
9. Federal and Indian Communization Agreer		····	
The BLM or BIA has approved the operator for all we	lls listed within a CA on:	N/A	
10. Underground Injection Control ("UIC")	The Division has approve	ed UIC Form 5, Transf	er of Authority to Inject,
for the enhanced/secondary recovery unit/project for the	e water disposal well(s) listed	1 on: N/A	1
DATA ENTRY:			
1. Changes entered in the Oil and Gas Database on:	03/18/2003		
2. Changes have been entered on the Monthly Operator C	Change Spread Sheet on:	03/18/2003	
3. Bond information entered in RBDMS on:	N/A		
4. Fee wells attached to bond in RBDMS on:	N/A		
STATE WELL(S) BOND VERIFICATION:  1. State well(s) covered by Bond Number:	RLB 0005236		i k
FEDERAL WELL(S) BOND VERIFICATION  1. Federal well(s) covered by Bond Number:	158626364		
INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:	RLB 0005239		
FEE WELL(S) BOND VERIFICATION:			
1. (R649-3-1) The NEW operator of any fee well(s) listed	covered by Bond Number	RLB 0005238	
2. The <b>FORMER</b> operator has requested a release of liabilithe Division sent response by letter on:	ty from their bond on: N/A	N/A	
LEASE INTEREST OWNER NOTIFICATION			
3. (R649-2-10) The <b>FORMER</b> operator of the fee wells has of their responsibility to notify all interest owners of this		ed by a letter from the I	Division
COMMENTS:			

Form 3160-5 (August 1999)

#### **UNITED STATES** DEPARTN OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

#### **SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or reenter an

Multiple Wells - see attached	
6. If Indian, Allottee or Tribe Name	

abandoned wel	i. Use Form 3160-3 (APD	) for such proposals	•	o. II mom, All	oute of Title Name	
SUBMIT IN TRIPLICATE – Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No. 891008900A		
1. Type of Well Oil Well Gas Well 2. Name of Operator WESTPORT OIL & GAS CON	Other  IPANY, L.P.			8. Well Name a Multiple Well 9. API Well No	s - see attached	
3a. Address		3b. Phone No. (include	e area code)	Multiple Well	s - see attached	
P.O. BOX 1148 VERNAL, UT 84078 (435) 781-				10. Field and Poo	ol, or Exploratory Area	
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)			Natural Buttes Unit		
Multiple Wells - see attached				11. County or Pa	rish, State	
				Uintah Count	y, UT	
12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTIO	)N		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production	on (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomple		Other	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporar Water Dis	rily Abandon sposal		
13. Describe Proposed or Completed Ope. If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for fin	ally or recomplete horizontally, g rk will be performed or provide operations. If the operation resub thandomment Notices shall be file	ive subsurface locations an the Bond No. on file with lits in a multiple completion	d measured and t BLM/BIA. Req on or recompletio	true vertical depths of puired subsequent repo n in a new interval, a	f all pertinent markers and zones. orts shall be filed within 30 days a Form 3160-4 shall be filed once	

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part IIIC.a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of oringinal volume to 98.52% when the pressure was dropped.

The average NBU well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoun or payout the cost of installing

14. I hereby certify that the foregoing is true and correct	*	075
J.T. Conley  COPY SENT TO OPERATOR  Dota: 9-16-63	Operations Manager	SEP 1 0 2003
Signature Initials CHO Date	9-2-2003	DIV. OF OIL GAS CARROL
THIS SPACE FOR F	EDERAL OR STATE USE	- LOS This
Approved by	Utah Division of Date	Action is Necessary
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Oil, Gas and Mining Date: 9/16/03	

Westpo	rt Oil & Gas, L.P.		
	Economics Worksh	ه س	
Instruction		reas with before and after projec	t data. The evaluation resu
	are shown		
1		d to prevent accidental atteration of the	
Į	OPX entere	ed as annual costs and/or as unit OPX co	sts for \$/BF and \$/MCF
			·
Project Na	me: Condensa	te Shrinkage Economics	
١ .	. #1.10 1.010	waller de lab see Name and All Colors	
1	this job a well pull or prod		NIESEBENICE
		BEFORE AFTER \$/Year \$/Year	DIFFERENCE \$/year
	Gross Oil Revenue	\$1,088 \$1,09	
1	Gross Gas Revenue		50
	NGL Revenue	\$0 \$	\$0
	PULING UNIT SERVICE		\$0
	WIRELINE SERVICE		\$0
	SUBSURF EQUIP REPAIRS		\$0
1	COMPANY LABOR CONTRACT LABOR	\$0 \$20	\$0 \$200
	CONTRISERVICE	300	\$0
	LEASE FUEL GAS	\$0 5	
ļ	UTILITIES - ELECTRICITY	\$0 \$	
	CHEMICAL TREATING		\$0
1	MATERIAL & SUPPLY	\$0 \$15	
	WATER & HAULING		\$0
	ADMINISTRATIVE COSTS GAS PLANT PROCESSING	<del></del>	\$0
	Totals	\$0 \$35	
	ivide	± ±00	Ann meleging Olytaliam
1	Investment Breakdown:		
İ	Cap/Eq	Oli Price	\$ 23.00 \$/BO
	Code	Cost, \$ Gas Price	\$ 3.10 \$/MCF
	Capital \$ 820/830/8		
	Expense \$ 830/860		\$ 2.00 \$/BF
	101013	\$1,200 OPX/MCF	\$ 0.62 \$/MCF
	Production & OPX De		Difference
	Oil Production	8efore After 0.192 BOPD 0.194	Difference   0.002   sopp
	Gas Production		0 MCFPD 0 MCFPD
	Wir Production		0 BWPD 0 BWPD
	Horse Power	НР	HP O HP
	Fuel Gas Burned	MCFPD	MCFPD 0 MCFPD
	Brata ak I Was		IR-word Calculation
	Project Life:	• = 20.0 Years	Payout Calculation:
	I.	no longer than 20 years)	Payout = Total Investment = 1
	,	, , , , , , , , , , , , , , , , , , , ,	Sum(OPX + Incremental Revenue)
j	Internal Rate of Return:		
	After Tax IRO	R = #DIV/01	Payout occurs when total AT cashflow equals investment
	AT Cum Cashflow:		See graph below, note years when cashflow reaches zero
	Operating Cashflow =	(\$2,917) (Discounted @ 10%)	Payout = NEVER Years or #VALUE Days
	operating castilon -	(42,717) (Discoulled & 10%)	TOYOUT THEFER TOUS OF THEFER DOYS
	Gross Reserves:		
	Oil Reserves =	4 BO	İ
	Gas Reserves =	0 MCF	<b>†</b>
	Gas Equiv Reserves =	38 MCFE	
Notes/Assu	implions:		
		duces 0.192 Bapd with no tank pressure.	The production is increased to 0.196 Bapal II & ozs of pressure
	are placed on the tank, 1	he increased production does not payou	t the vaive cost or the estimated annual maintenance costs.
	L		
		Project: Condensate Shrinkage	e Economics
		Frogett. Containate Still Rage	p governor ( Mad
	<b>\$0</b> +		
	(\$500)		
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"	• 1 ! !		
	(43 000)		
	(\$3,000)		
	(\$3,000)		

**Project Year** 

í

## Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Fla	ısh	Gas/Oil	Specific	Separator	Separator
Cond	Conditions		Gravity of	Volume	Volume
L		(scf/STbbl)	Flashed Gas	Factor	Percent
peig	<b>*</b> F	(A)	(Air=1.000)	(B)	(C)
Calculated	at Labora	tory Flash Cond	ition <b>s</b>		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	<del></del>	1.000	98.14%
Calculated	Flash witi	h Backpressure	using Tuned EOS	5	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oii at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

				÷
	•		* * * * * * * * * * * * * * * * * * *	•
	$\smile$	1		•
WELL	LEGALS	STFLEASENO	CANUMBER	APINO
CIGE 092D CIGE 093D	13-10-20 SENW 3-10-21 SWNW	UTU4485 UTU0149078	891008900A 891008900A	430473116200S1 ✓ 430473116300S1
CIGE <b>094</b> D	7-10-21 SWNE	UTU01791	891008900A	430473116400S1
CIGE 095D	14-10-21 NESW	UTU01393C	891008900A	430473116600S1
CIGE 096D CIGE 097D	32-9-22 NWNE 31- <del>9-</del> 22 SESE	ML22649 U01530A	891008900A 891008900A	430473173000S1 430473172900S1
CIGE 098D	25-9-21 NESE	U0868	891008900A	430473172700S1
CIGE 099D	25-9-21 NWNE	U01189	891008900A	430473122300\$1
CIGE 100D CIGE 101D	2-10-21 SENE 9-10-21 SWSE	ML22652 UTU01791	891008900A 891008900A	430473173100S1 V 430473173600S1
CIGE 102D	8-10-21 SWNW	UTU01791	891008900A	430473174100S1
CIGE 103D	13-10-20 NENE	UTU02270A	891008900A	430473174200\$1
CIGE 105D CIGE 106D	1-10-22 NENW 32-9-22 SENW	U011336 ML22649	891008900A 891008900A	430473175800S1 430473174600S1
CIGE 107D	1-10-21 NWNW	ML23612	891008900A	430473174700S1 V
CIGE 108D	4-10-21 NESE	U01416	891008900A	430473175600S1
CIGE 109D CIGE 110D	33-9-22 SWNW 7-9-21 SWSE	UTU01191A UTU0575B	891008900A 891008900A	430473175400S1 430473195900S1
CIGE 111D	13-9-21 SESW	U01193	891008900A	430473230500\$1
CIGE 112D	19-9-21 SESE	U0581	891008900A	430473194500\$1
CIGE 113 CIGE 114	21-9-21 SWNE 34-9-21 NESE	UTU0576 U01194A	891008900A 891008900A	430473194400S1 430473191500S1
CIGE 115	35-9-21 NWNE	ML22582	891008900A	43047319180051
CIGE 116	29-9-22 NWSW	ML22935	891008900A	430473191900S1
CIGE 117 CIGE 118	34-9-22 SWNW 35-9-22 NESE	UTU0149077 UTU010954A	891008900A 891008900A	430473192800S1 430473202500S1
CIGE 119	15-10-21 NENE	UTU01416A	891008900A	430473192700S1
CIGE 120	15-9-20 NENE	UTU0144868	891008900A	430473225100\$1
CIGE 121 CIGE 122	15-9-20 SWNE 7-9-21 NENE	UTU0144868 UTU0149767	891008900A 891008900A	430473225200S1 430473209800S1
CIGE 123	7-9-21 SWNE	UTU0575B	891008900A	430473204700S1
CIGE 124	9-9-21 NWSE	UTU01188	891008900A	430473204500S1
CIGE 125 CIGE 127	13-9-21 NWNW 16-9-21 NESW	U01193 ML3141	891008900A 891008900A	430473208400S1 430473203600S1
CIGE 129	18-9-21 NENW	UTU0581	891008900A	430473204300S1
CIGE 130	19-9-21 NENE	U0581	891008900A 891008900A	430473203000S1
CIGE 131 CIGE 133	19-9-21 SWNE 35-9-21 SWSE	U0581 ML22582	891008900A	430473202900S1 430473197800S1 ✓
CIGE 134D	1-10-20 SWSW	UTU02270A	891008900A	430473198900S1
CIGE 135	3-10-21 SWSW	UTU0149078	891008900A	430473200100S1
CIGE 136 CIGE 137	4-10-21 SWNE 6-10-21 SENE	ML22940 UTU01791	891008900A 891008900A	430473197900S1 430473198800S1
CIGE 138A	6-10-21 SENW	UTU01791	891008900A	430473204900S1
CIGE 139	10-10-21 SWNE	UTU0149079	891008900A	430473198600S1
CIGE 140 CIGE 141	16-10-21 NENE 7-10-22 NWNE	ML10755 ML23609	891008900A 891008900A	430473197700S1 430473197000S1
CIGE 142	25-9-21 SENE	U01189	891008900A	430473199400S1 🗸
CIGE 143	34-9-21 SWNE	U01194A	891008900A 891008900A	430473199500S1 V
CIGE 144 CIGE 145	2-10-22 SWNE 29-9-22 SENW	ML22651 ML22935	891008900A	430473202200S1 430473199300S1
CIGE 146	16-10-21 NWNE	ML10755	891008900A	430473202100S1
CIGE 147	36-9-22 SESW	ML22650	891008900A 891008900A	430473202000S1 430473202400S1
CIGE 148 CIGE 149	31-9-22 NWNE 8-10-21 NWNE	ML22935A UTU01791	891008900A	430473205600S1
CIGE 150	9-10-21 SWNE	UTU01416	891008900A	430473205800S1
CIGE 151	10-10-21 SWSE	UTU0149079	891008900A 891008900A	430473205900S1 430473206800S1
CIGE 152 CIGE 153	33-9-22 SESW 35-9-22 SESW	UTU01191A UTU010954A	891008900A 891008900A	430473206600S1
CIGE 154	13-10-20 NWNW	UTU4485	891008900A	430473211900S1
CIGE 155	9-9-21 SENE	UTU01188B ML3282	891008900A 891008900A	430473215700S1 430473219500S1
CIGE 156 CIGE 157	16-9-21 NESE 1 <del>9-9-</del> 21 SWNW	WL3262 UTU38409	891008900A	430473216000S1

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

# ROUTING 1. DJJ 2. CDW

### X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has chan	ged, effective:			1/6/2006		
FROM: (Old Operator):		TO: ( New Operator):				
N2115-Westport Oil & Gas Co., LP		N2995-Kerr-McGee Oil & Gas Onshore, LP				
1368 South 1200 East		1368 S	outh 1200 l	East		
Vernal, UT 84078		Vernal	, UT 84078			
Phone: 1-(435) 781-7024		Phone: 1-(435)	781-7024			
CA No.		Unit:	N	ATURAL B	UTTES	UNIT
WELL NAME	SEC TWN RNG		ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
OPERATOR CHANGES DOCUMENT	ATION					
Enter date after each listed item is completed						
1. (R649-8-10) Sundry or legal documentation wa	is received from the	FORMER ope	rator on:	5/10/2006		
2. (R649-8-10) Sundry or legal documentation wa	s received from the	NEW operator	on:	5/10/2006		
3. The new company was checked on the Departs		•		s Database o	on:	3/7/2006
4a. Is the new operator registered in the State of U		Business Numb	_	1355743-018		
4b. If NO, the operator was contacted contacted of		-			•	
5a. (R649-9-2)Waste Management Plan has been re	ceived on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites comp	lete on:	n/a	3 LA wells	s & all PA w	ells tran	sferred
5c. Reports current for Production/Disposition & S		ok	-			
6. Federal and Indian Lease Wells: The	BLM and or the I	BIA has appro	ved the n	nerger, nan	ne chan	ge,
or operator change for all wells listed on Federa			BLM	3/27/2006		not yet
7. Federal and Indian Units:						
The BLM or BIA has approved the successor	of unit operator fo	r wells listed on:		3/27/2006		
8. Federal and Indian Communization	Agreements ("	CA"):				
The BLM or BIA has approved the operator	for all wells listed v	vithin a CA on:		n/a		
9. Underground Injection Control ("U	IC") The D	ivision has appro	oved UIC F	orm 5, Tran	sfer of A	uthority to
Inject, for the enhanced/secondary recovery un	it/project for the wa	ater disposal wel	ll(s) listed o	n:		
DATA ENTRY:						
1. Changes entered in the Oil and Gas Database		5/15/2006	-			
2. Changes have been entered on the Monthly Op	oerator Change Sp			5/15/2006		
3. Bond information entered in RBDMS on:		5/15/2006	-			
4. Fee/State wells attached to bond in RBDMS on		5/16/2006	•			
5. Injection Projects to new operator in RBDMS of			- /-	N (15	Onle	
6. Receipt of Acceptance of Drilling Procedures f BOND VERIFICATION:	of APD/New oil:		n/a	Name Chan	ge Omy	
Federal well(s) covered by Bond Number:		CO1203				
<ol> <li>Indian well(s) covered by Bond Number:</li> </ol>	•	RLB0005239	-			
3. (R649-3-1) The <b>NEW</b> operator of any fee wells	(c) listed covered by		•	RLB000523	6	
a. The <b>FORMER</b> operator has requested a release	` '	•		rider added		
The Division sent response by letter on:	of natinty from the	an bond on.	n/a	iluel audet	J KIVIO	
LEASE INTEREST OWNER NOTIFIC	ATION:	· -	-			
4. (R649-2-10) The <b>FORMER</b> operator of the fee		acted and inform	ned by a let	ter from the	Division	
of their responsibility to notify all interest owner			5/16/2006		- I VIGIOII	
COMMENTS:						

\* Form 3160-5 (August 1999)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

### SUNDRY NOTICES AND REPORTS ON WELLS

SUNDAT	NOTICES AND REPORTS	ON WELLS		IMULTIPLE	LEASES	
	form for proposals to Use Form 3160-3 (APD)			6. If Indian, A	Allottee or Tribe Name	
SUBMIT IN TRIPL	ICATE – Other instruc	tions on revers	e side	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well				-		
Oil Well X Gas Well	Other			8. Well Name	and No.	
2. Name of Operator				MUTIPLE	WELLS	
KERR-McGEE OIL & GAS (	DNSHORE LP			9. API Well N	ło.	
3a. Address 3b. Phone No. (include area code)				<u></u>		
1368 SOUTH 1200 EAST V		(435) 781-7024		10. Field and P	ool, or Exploratory Ar	rea
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	)				
DEE ATTACKED				11. County or F	Parish, State	
SEE ATTACHED				UINTAH CO	DUNTY, UTAH	
12. CHECK APP	ROPRIATE BOX(ES) TO IN	IDICATE NATURE	OF NOTICE, F	REPORT, OR O	THER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION	٧	<del>- · · · · · · · · · · · · · · · · · · ·</del>	<del></del>
Notice of Intent	Acidize	<b>—</b> Deереп	Production	(Start/Resume)	Water Shut-Off	
<b>V</b> s	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
X Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplet		OPERATOR	E OF
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disp	ly Abandon oosal	OPERATOR	
testing has been completed. Final Aldetermined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the determined that the site is ready for find the site is	T KERR-McGEE OIL & COMED WELL LOCATION DISHORE LP, IS RESPIE OPERATIONS CONDUCTION ON CONDUCTION ON COMED ON COMED TO THE	GAS ONSHORE NS. EFFECTIVE ONSIBLE UNDER UCTED UPON L BOND NO. RLBO AI	LP, IS CONS JANUARY 6 R TERMS AN EASE LAND 2005237. PPROVE Carline rision of Oil,	SIDERED TO , 2006. ID CONDITIO S. BOND CO	BETHE REDONS MANUERAGE	CEIVED AY 1 0 2006 Dil, gas & Mining
Signature		Date	INOLIN			
Charles 12 mine	THIS SPACE	May 9, 2006	STATE USE			<del></del>
Approved by		Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct	itable title to those rights in the subje t operations thereon.	ct lease		70.4.11		
Title 18 U.S.C. Section 1001, make	it a crume for any person know	ingly and willfully to	make to any dep	artment or agency	y of the United States	any

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction,

Form 3 160-5 (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an

MULTIPLE LEASES

5-9-06

5. Lease Serial No.

Do not use this abandoned well.	6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPL	7. If Unit or CA/Agreement, Name and/or No.		
I. Type of Well  Oil Well  Gas Well			
2. Name of Operator	Other		8. Well Name and No.
•	N. (5) ( 1) ( 1)		MUTIPLE WELLS
WESTPORT OIL & GAS CO	MPANY L.P.		9. API Well No.
	/FBNAL //# 0.40#0	3b. Phone No. (include area code)	
1368 SOUTH 1200 EAST V		(435) 781-7024	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	1., K., M., or Survey Descript	tion)	
SEE ATTACHED			11. County or Parish, State
SEE ATTACHED			UINTAH COUNTY, UTAH
10.001001			
12. CHECK APP.	ROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE, I	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	V
Notice of Intent	Acidize	Deepen Production	(Start/Resume) Water Shut-Off
_	Alter Casing	Fracture Treat Reclamation	
Subsequent Report	Casing Repair	New Construction Recomplet	
	Change Plans		y Abandon OPERATOR
Final Abandonment Notice	Convert to Injection	Plug Back Water Disp	posal
Attach the Bond under which the wor following completion of the involved	rk will be performed or provide operations. If the operation resident pandonment Notices shall be fil	give subsurface locations and measured and true the Bond No. on file with BLM/BIA. Requi- ults in a multiple completion or recompletion.	ny proposed work and approximate duration thereof e vertical depths of all pertinent markers and zones. red subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once mation, have been completed, and the operator has
EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF T ONSHORE LP.	HE ATTACHED WEL	& GAS COMPANY L.P., HAS R L LOCATIONS TO KERR-McGE	ELINQUISHED EE OIL & GAS
	APP	ROVED 5/6/06	DECENTER
	$\mathcal{C}_{\ell}$	Whene Russell	RECEIVED
	Division	of Oil, Gas and Mining	MAY 1 0 2006
	Earlene	Russell, Engineering Technician	
			DIV OF OIL GAS & MINING
<ol> <li>I hereby certify that the foregoing Name (Printed/Typed)</li> </ol>	; is true and correct	Lava	
BRAD LANEY		Title	T*
Signature		ENGINEERING SPECIALIS	
		May 9, 2006	
	THIS SPAC	E FOR FEDERAL OR STATE USE	

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal of equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

Office

Approved by

STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22935
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. U	existing wells below current Jse APPLICATION FOR PERMIT TO	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CIGE 145
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		<b>9. API NUMBER:</b> 43047319930000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	treet, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2314 FNL 2041 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 29	P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
3/5/2010	✓ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all per	tinent details including dates, depths, v	olumes, etc.
The operator requests authorization to shut-in the subject well due to operational issues. The subject well location last produced on 2/2/2010. The operator is currently working on getting the subject well location back on sales. We will shut-in the subject well on 3/5/2010.  Accepted by the Utah Division of Oil, Gas and Mining			
		Da	ate: <u>March 08, 2010</u>
		В	V John Kl. Junt
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Andy Lytle	720 929-6100	Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 3/5/2010	

STATE OF UTAH		FORM 9	
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22935
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<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	treet, Suite 600, Denver, CO, 80217 3779	<b>PHONE NUMBER:</b> 720 929-6007 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2314 FNL 2041 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 29	P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian:	S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
✓ NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
3/5/2010	✓ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	MPLETED OPERATIONS. Clearly show all per	tinent details including dates, depths, v	olumes, etc.
The operator requests authorization to shut-in the subject well due to operational issues. The subject well location last produced on 2/2/2010. The operator is currently working on getting the subject well location back on sales. We will shut-in the subject well on 3/5/2010.  Accepted by the Utah Division of Oil, Gas and Mining			
		Da	ate: <u>March 08, 2010</u>
		В	V John Kl. Junt
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Andy Lytle	720 929-6100	Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 3/5/2010	

STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES  DIVISION OF OIL, GAS, AND MINING		FORM 9	
		5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22935	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CIGE 145
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QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 29	(P, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian: S	5	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION		
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
✓ SUBSEQUENT REPORT  Date of Work Completion:	☐ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
4/1/2010	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
Date of Spud:	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all pert		olumes, etc.
IHIS WEL	L RETURNED TO PRODUCTION		ccepted by the
			Itah Division of
			, Gas and Mining
			RECORD ONLY
		. 91	April 20, 2010
NAME (PLEASE PRINT) Andy Lytle	<b>PHONE NUMBER</b> 720 929-6100	TITLE Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 4/19/2010	

Sundry Number: 20023 API Well Number: 43047319930000

			FORM 9
STATE OF UTAH			TORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22935
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	PHON treet, Suite 600, Denver, CO, 80217 3779	<b>E NUMBER:</b> 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2314 FNL 2041 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 29	IP, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian: S		STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
✓ SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION
Date of Work Completion: 10/11/2011	OPERATOR CHANGE	PLUG AND ABANDON	□ PLUG BACK
	✓ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:		_	
	☐ REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE	☐ WATER DISPOSAL
Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	 DMPLETED OPERATIONS. Clearly show all perti	nent details including dates, depths, v	olumes, etc.
THE SUBJECT WE	LL WAS RETURNED TO PRODU	CTION ON 10/11/2011.	
		_	
			Accepted by the
			Utah Division of
			I, Gas and Mining
		FOR	R RECORD ONLY
NAME (PLEASE PRINT) Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	TITLE Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 11/3/2011	
,		-1/5/2011	

Sundry Number: 20023 API Well Number: 43047319930000

			FORM 9
STATE OF UTAH			TORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22935
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen e Igged wells, or to drill horizontal laterals. Us		7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CIGE 145
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS	HORE, L.P.		9. API NUMBER: 43047319930000
<b>3. ADDRESS OF OPERATOR:</b> P.O. Box 173779 1099 18th S	PHON treet, Suite 600, Denver, CO, 80217 3779	<b>E NUMBER:</b> 720 929-6515 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2314 FNL 2041 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENW Section: 29	IP, RANGE, MERIDIAN: Township: 09.0S Range: 22.0E Meridian: S		STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
☐ NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
✓ SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION
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	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
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NAME (PLEASE PRINT) Sheila Wopsock	<b>PHONE NUMBER</b> 435 781-7024	TITLE Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 11/3/2011	
,		-1/5/2011	